





# **Computer and Networking Products**



© IC INTRACOM. All Rights Reserved. MANHATTAN and INTELLINET NETWORK SOLUTIONS are trademarks of IC INTRACOM, registered in the U.S. and other countries. Other trademarks and trade names are the property of their respective owners. Some product images are simulated, actual appearance may vary.

Distribution and reproduction of this document, use and disclosure of the contents herein are prohibited, unless specifically authorized.

Lifetime Warranty: Most MANHATTAN and INTELLINET NETWORK SOLUTIONS products are warranted against defects in material and workmanship for as long as they are owned by the original purchaser. See your local dealer for repair or replacement.

Active Networking	Page
Internet Access	27
Media Converters	15
Network Adapters	16
Network Attached Storage (NAS)	
Network Cameras & Accessories	
Network Cards	
Power Over Ethernet	
PowerLine	18
Switches, Desktop	10-12
Switches, Fast Ethernet	
Switches, Gigabit	
Switches, KVM	
Switches, SFP Tranceivers	
Wireless Networking	
J	
<b>♥</b> Passive Networking	
Cabinets & Racks	36
Cabinet & Rack Accessories.	
Cable Testers	
Cable, Bulk	
Cable, Cat5e Patch	
Cable, Cató Patch	
Cable, Catóa Patch	
Keystone Jacks/Cable Management	
Mounting Boxes/Wall Plates	
Patch Panels	
Rackmount Power Strip	
Racks, 19" Open	
RJ45 Components	
Tool Kits.	
Tools	
10015	
<b>≥</b> Peripherals	
•	40.51
Audio/Video	
Barcode Scanners	
Card Readers	
Graphics Tablet	
Headsets	
Keyboards	
Mice	
Speakers	
USB Hubs	
USB Peripherals	
Webcams	48
Computer Components	
•	4770
Cards	
CMOS Battery	
CPU Thermal Grease	105

Computer Components (cont.)	Page
Docking Kits	63-64
External Enclosures	65-66
KVM Switches	73
Cables and Data Communications	
Audio/Video Cables	92
Cable Management	94
Canshell Cables	74
Data Cables	87
DisplayPort Cables	83
DVI Cables	87
FireWire Cables	82
HDMI Cables	79-8
nternal Power Cables	9 <sup>-</sup>
Pod/iPhone/iPad Cables	93
Wini-DisplayPort Cables	84
Other Cables	92
Power Cables	9 <sup>-</sup>
SATA Cables	88-90
JSB Cables	75-78
VGA Cables	85-86
Office Accessories and Mobile Compu	ting
Cleaning Products	104
Display Systems	108-110
Pad Accessories	107
Wobile Computing	99-100
Wonitor Arms	100
Mouse Pads	100
Notebook Accessories	101-102
Notebook Cases	95-98
Notebook Skins	100
Office Accessories	102
Tool Kits	105

# Complete Product Information Is Available On The Web



- Smart-Search Functionality
- Innovative Carousel Navigation
- Searchable Knowledge Base
- Detailed Product Information with Multiple Image Views
- Related Products and Categories





Going wireless is easy. All you need is an INTELLINET NETWORK SOLUTIONS Wireless N Router, and then, for each PC or laptop that you want to connect wirelessly, you'll need a Wireless network adapter (Wireless N USB adapter or Wireless N PCI card). Most new laptops come with WiFi already integrated, so you may not need a wireless adapter or card, just the router. However, in order to take advantage of the Wireless N networking standard and its advanced speed, the use of INTELLINET NETWORK SOLUTIONS Wireless 150N and Wireless 300N network adapters would guarantee the performance boost you're seeking.

### Products required:

- DSL/Cable modem (provided by your ISP)
- Wireless 150N, Wireless 300N or Wireless 450N 4-Port Router (connects to the DSL/Cable modem)
- Wireless 300N PCI card or USB adapter for desktop PC
- Wireless 300N or 150N USB adapter for laptop (if wireless is not built-in or you want to upgrade to the faster Wireless N standard)

Besides the increased performance, Wireless N also offers WPS technology (WiFi Protected Setup) that allows creating a secure wireless connection with the push of a button. Setting up a wireless network has never been easier than it is today.

## **Speed and Coverage**

Definitions									
Data Transfer Rate	The speed with which data can be transmitted from one device to another. Data rates are measured in megabits (million bits) and abbreviated as Mbps.								
Antennas and MIMO Technology	"X" T "X" R (ex. 2T2R) refers to the new antenna technology multiple-input and multiple-output (MIMO). MIMO uses multiple antennas for both transmitter and receiver to improve the wireless connection quality. "T" refers to Transmitter and "R" is the Receiver, therefore 2T3R uses 2 transmitters and 2 receivers for communication.								
Products									
Wireless Access Points	A hardware device that acts as a communication hub for users of a wireless device to connect to a wired LAN. APs provide heightened wireless security and extend the physical range of service a wireless user has access to.								
Wireless Routers	A Wireless Router combines the features of a Wireless AP and a Wired LAN Router while providing connections to a Cable or DSL service. Wireless routers provide a convenient way to connect a small number of wired users and numerous wireless users to access the Internet.								
Wireless Adapters	Connects a desktop or notebook computer to a wireless network - either through the USB port or PCI slot.								
Wireless Antennas	Enhances applications and optimizes internal configurations for extended range	Enhances applications and optimizes internal configurations for extended range and environmental obstructions.							
Wireless N Technology	Benefits	Speed	Coverage						
1T1R	Antennas: (One Transmitter and One Receiver). Advanced compression and MIMO Technology	150 Mbps	Two times the range and 3 times the speed of Wireless G						
2T2R	Antennas: (Two Transmitter and Two Receiver). Advanced compression and MIMO Technology								
3T3R	Antennas: (Two Transmitter and Three Receivers). Advanced compression and MIMO Technology	450 Mbps	Four times the range and 9 times the speed of Wireless G						















#### Wireless 150N 4-Port Router

150 Mbps, QoS, 4-Port 10/100 Mbps LAN Switch

- Supports WMM function to meet the multimedia data bandwidth requirement
- Supports Wi-Fi Protected Setup (WPS)
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption
- Integrated 10/100 Mbps LAN switch with Auto MDI/MDI-X support

#### 524445



### Wireless 150N ADSL2+ Modem Router

For ADSL (Annex A), 150 Mbps Wireless 802.11n, QoS, with 4-Port 10/100 Mbps LAN Switch

- Wireless N router with integrated ADSL2+ modem
  Supports WEP and WPA/WPA2 (TKIP and AES)
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption

### 524872



#### **Wireless 300N Access Point**

300 Mbps, MIMO, Bridge, Repeater, Multiple SSIDs and VLANs

- Supports Wi-Fi Protected Setup (WPS)
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption
- Integrated RADIUS authentication server for 16 wireless clients
- Supported modes: Access Point, Bridge Point-to-Point, Bridge Point-to-Multi-Point, WDS and Universal Repeater

#### 524728



#### Wireless 150N 3G Router

150 Mbps, 3G, 4-Port 10/100 Mbps LAN Switch

- Supports UMTS/HSDPA and EVDO 3G networks
- Supports Wi-Fi Protected Setup (WPS)
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption

#### 524940



#### **Wireless 150N Access Point**

150 Mbps, Bridge, Repeater, Multiple SSIDs and VLANs

- Supports Wi-Fi Protected Setup (WPS)
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption
- Integrated RADIUS authentication server for 16 wireless clients
- Supported modes: Access Point, Bridge Point-to-Point, Bridge Point-to-Multi-Point, WDS and Universal Repeater

#### 524704



### **Wireless 300N PoE Access Point**

300 Mbps, MIMO, PoE Support, Bridge, Repeater, Multiple SSIDs and VLANs

- Supports Wi-Fi Protected Setup (WPS)
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption
- Integrated RADIUS authentication server for 16 wireless clients
- Supported modes: Access Point, Bridge Point-to-Point, Bridge Point-to-Multi-Point, WDS and Universal Repeater





### Wireless 300N Outdoor PoE Access Point

300 Mbps, MIMO, PoE Support, IP67, Bridge, Repeater, Multiple SSIDs and VLANs

- Industrial-grade IP 67 housing for optimal protection against dust and water
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption
- Integrated RADIUS authentication server for 16 wireless clients
- Supported modes: Access Point, Bridge Point-to-Point, Bridge Point-to-Multi-Point, WDS and Universal Repeater

#### 524711



### **Wireless 300N 4-Port Router**

300 Mbps, MIMO, QoS, 4-Port 10/100 Mbps LAN Switch

- 2T2R MIMO technology for enhanced throughput and coverage
- Supports WMM function to meet the multimedia data bandwidth requirement
- Supports Wi-Fi Protected Setup (WPS)
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption

### 524490



### GuestGate MK II

Wireless 300N HotSpot Gateway, 300 Mbps, MIMO, 4-Port 10/100 Mbps LAN Switch

- Captive portal provides instant secure
- guest access to the public network

   The ideal solution for conference rooms, Internet cafés and hotels
- All-in-one wireless high-speed HotSpot for secure access to the Internet

#### 524827



#### Wireless 300N ADSL2+ Modem Router

For ADSL (Annex A), 300 Mbps Wireless 802.11n, MIMO, QoS, with 4-Port 10/100 Mbps LAN Switch

- Wireless N router with integrated ADSL2+ modem
- 2T2R MIMO technology for enhanced throughput and coverage
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption

#### 524780



### Wireless 300N 3G Router

300 Mbps, 2T2R MIMO, 3G, 4-Port 10/100 Mbps LAN Switch

- 2T2R MIMO technology for enhanced throughput and coverage
- Supports WMM function to meet the multimedia data bandwidth requirement
- Supports Wi-Fi Protected Setup (WPS)
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption

### 524681



### Wireless 450N Dual-Band Gigabit Router

450 Mbps Wireless 802.11a/b/g/n, 2.4 + 5 GHz, 3T3R MIMO, QoS, 4-Port Gigabit LAN Switch

- Supports simultaneous dual-band 2.4 GHz and 5 GHz operation
- Up to 450 Mbps network link speed
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption
- Supported modes: Access Point, Station Infrastructure, Bridge Point-to-Point, Bridge Point-to-Multi-Point, WDS and Universal Repeater





### Wireless 150N USB Mini Adapter

150 Mbps, USB

- High transfer data rate up to 150 Mbps
  Supports WEP (64/128 bit), WPA and WPA2 data encryption

#### 524773



### Wireless 150N High-Power USB Adapter

20 dBm, 150N, USB, 1T1R, Detachable Antenna

- Includes detachable 3 dBi high-gain antenna with reverse SMA male connector
- High transfer data rate up to 150 Mbps
   Supports WEP (64/128 bit), WPA and WPA2 data encryption

#### 525152



### Wireless 150N USB Adapter

150 Mbps, USB

- High transfer data rate up to 150 MbpsIncludes USB extension cable
- Supports WEP (64/128 bit), WPA and WPA2 data encryption

#### 524438



#### Wireless 150N PCI Card

150 Mbps Wireless 802.11n, 1T1R

- Connects your desktop PC to a wireless network
- Detachable 3 dBi antenna with reverse SMA connector
- Supports WMM (Wi-Fi Multimedia) for increased multimedia data throughput





### **NEW Wireless 300N High-Gain USB Adapter**

300 Mbps, USB, 2T2R MIMO, 3 dBi high-gain antenna

- Up to 300 Mbps network link speed
  Supports Wi-Fi Protected Setup (WPS)
  Supports WEP (64/128 bit), WPA and WPA2 data encryption

#### 525206



### Wireless 300N Dual-Band USB Adapter

300 Mbps Wireless 802.11a/b/g/n, 2.4 + 5 GHz, USB, 2T2R MIMO

- Dual-band operation provides twice the bandwidth and less interference
- Advanced 2T2R MIMO technology with 2 internal antennas for enhanced throughput and coverage

  • Supports WEP (64/128 bit), WPA and WPA2
- data encryption

#### 524995



### Wireless 300N USB Adapter

300 Mbps Wireless 802.11n, MIMO

- Up to 300 Mbps network link speedAdvanced 2T2R MIMO technology with 2 internal antennas for enhanced throughput and coverage
- Supports WEP (64/128 bit), WPA and WPA2 data encryption

#### 523974



### Wireless 300N PCI Card

300 Mbps Wireless 802.11n, 2T2R MIMO

- Connects your desktop PC to a wireless network
- Two detachable 3 dBi antennas with reverse SMA connector
- Supports WMM (Wi-Fi Multimedia) for increased multimedia data throughput



### **High-Gain MIMO Panel Directional Antenna**

2T2R MIMO, 2.4 GHz, 12 dBi, IP65

- Ideal for wireless access points and bridges with two antenna connectors
- Connection to Intellinet Wireless 300N Access Points (524728 and 524735) requires two antenna cables, model 790406
- Not suitable for use with Intellinet Wireless 300N Outdoor PoE Access Point 524711

#### 790338







### **High-Gain Panel Directional Antenna**

2.4 GHz, 18 dBi, IP68

- Ideal for building-to-building wireless connections
- Weatherproof and corrosion resistant, IP68
- N-type female connector

### 502313



### **High-Gain Panel Directional Antenna**

2.4 GHz, 15 dBi, IP68

- Ideal for building-to-building wireless connections
- Weatherproof and corrosion resistant, IP68
- N-type female connector

### 500449



### **High-Gain Panel Directional Antenna**

2.4 GHz, 10 dBi, IP65

- Ideal for building-to-building wireless connections
- Weatherproof and corrosion resistant, IP65
- SMA jack connector

521383



### **Dual-Band Ceiling Mount Antenna**

2.4 / 5.0 GHz, Omni-directional, 4 dBi, IP65

- Provides uniform coverage in conference rooms, offices and common areas
- For indoor use with common wireless access points and routers
- 30 cm (1 ft.) connection cable with RP-SMA female connector





### **High-Gain Omni-Directional Antenna**

2.4 GHz, 12 dBi, IP65

- Ideal for increasing wireless network range and speed
  Weatherproof and corrosion resistant, IP65
- N-type female connector

### 502306



### **Indoor Omni-Directional Antenna**

2.4 GHz, 7 dBi

- RP-SMA male connector
- Including antenna cable (1.5 m / 5 ft.)
- Heavy base with rubber feet for stable desktop installation

### 524018



### **High-Gain Directional Indoor Antenna**

2.4 GHz. 6 dBi

- $\bullet$  Eliminate weak and dead spots in any wireless network
- 100 cm (40 in.) cord
- RP-SMA male connector is compatible with most wireless access points and network adapters

525138



### **High-Gain Omni-Directional Antenna**

2.4 GHz, 9 dBi, IP65

- Ideal for increasing wireless network range and speed
  Weatherproof and corrosion resistant, IP65
- N-type female connector

521413



#### **Indoor Omni-Directional Antenna**

2.4 GHz, 5 dBi

- Ideal for increasing wireless network range and speed
- RP-SMA male connector
- For desktop, wall and magnet mounting





### **Antenna Cable**

N-type Male/RP-SMA Male, RG-58, 0.21 dB loss per ft.

- Signal loss of 0.21 dB per ftN-type Male/RP-SMA Male connectors

**522137** 6 ft. (1.8 m) **522144** 10 ft. (3 m) **522175** 25 ft (7.5 m)



### **Antenna Cable**

N-Type Male/Male, RG-58, 0.21 dB Loss Per Ft., 10 ft. (3 m)

- Signal loss of 0.21 dB per ftN-type Male/Male connectors

790284



### **Antenna Cable**

SMA plug to Reverse SMA plug, 10 ft. (3 m)

- Signal loss of 0.21 dB per ft.SMA plug to RP-SMA plug

790406



### **Antenna Cable Adapter**

N-type Jack to RP-SMA Plug Jumper Cable, 1 ft. (0.3 m)

• Connects CFD200, CFD400 and CFD600 cable to regular WLAN Access Points and Routers





#### **5-Port Fast Ethernet Office Switch**

Compact, Plastic

- Five 10/100 auto-sensing ports automatically detect optimal network speeds
- Supports any combination of 10 Mbps or 100 Mbps network devices
- NWay auto-negotiation

#### 502023



#### **8-Port Fast Ethernet Office Switch**

Compact, Plastic

- Eight 10/100 auto sensing ports automatically detect optimal network speeds
- Supports any combination of 10 Mbps or 100 Mbps network devices
- NWay auto-negotiation

#### 502054



### **5-Port Fast Ethernet Office Switch**

Desktop, Metal

- $\bullet$  Five 10/100 auto-sensing ports automatically detect optimal network speeds
- Supports any combination of 10 Mbps or 100 Mbps network devices
- Supports NWay auto-negotiation

#### 523301



### **8-Port Fast Ethernet Office Switch**

Desktop, Metal

- Eight 10/100 auto sensing ports automatically detect optimal network speeds
- Supports any combination of 10 Mbps or 100 Mbps network devices
- Supports NWay auto-negotiation

#### 523318



### **16-Port Fast Ethernet Office Switch**

Desktop, Metal

- 10/100 auto sensing ports automatically detect optimal network speeds
- Supports any combination of 10 Mbps or 100 Mbps network devices
- Supports NWay Auto-Negotiation

522595



### **16-Port Fast Ethernet Rackmount Switch**

Rackmount, Metal

- 10/100 auto-sensing ports automatically detect optimal network speeds Supports NWay auto-negotiation
- 19" compact rigid metal case





#### 24-Port Fast Ethernet Rackmount Switch

Rackmount, Metal

- 10/100 auto-sensing ports automatically detect optimal network speeds
- Supports NWay auto-negotiation
- 19" compact rigid metal case

#### 520416



### 24-Port Fast Ethernet Office Switch

2 Gigabit Combo Ports (SFP and RJ-45)

- 24 10/100 Mbps auto-sensing Auto-MDIX RJ-45 ports
- 2 Gigabit (RJ-45 + SFP) combo ports
- Supports NWay auto-negotiation
- Includes 19" rackmount brackets

#### 523929



#### **48-Port Fast Ethernet Rackmount Switch**

Rackmount, Metal

- 10/100 auto-sensing ports automatically detect optimal network speeds
- Supports NWay auto-negotiation
- 19" compact rigid metal case

#### 522618



### 5-Port Gigabit Ethernet Desktop Switch

Plastic

- 10/100/1000 auto-sensing Auto MDI-X ports automatically detect optimal network speeds
- Green Ethernet power-saving technology deactivates unused ports and adjusts power levels based on the cable length
- Supports jumbo frames up to 9 kBytes

### 524117



### 8-Port Gigabit Ethernet Desktop Switch

Plasti

- 10/100/1000 auto-sensing Auto MDI-X ports automatically detect optimal network speeds
- High performance, half and full duplex, with zero packet loss
- Supports jumbo frames up to 9 kBytes

524124



### 5-Port Gigabit Ethernet Desktop Switch

Metal Chassis

- 10/100/1000 auto-sensing Auto MDI-X ports automatically detect optimal network speeds
- High performance, half and full duplex, with zero packet loss
- Supports jumbo frames up to 9 kBytes





### 8-Port Gigabit Ethernet Desktop Switch

Metal Chassis

- $\bullet$  10/100/1000 auto-sensing Auto MDI-X ports automatically detect optimal network speeds
- High performance, half and full duplex, with zero packet loss
- Supports jumbo frames up to 9 kBytes

#### 530347



### 16-Port Gigabit Ethernet Rackmount Switch

10/100/1000 Mbps

- 10/100/1000 auto-sensing ports automatically detect optimal network speeds
- Supports 802.3x flow control for full duplex mode and collision-based backpressure for half duplex mode

#### 524148



### **16-Port Gigabit Ethernet Rackmount Web-Smart Switch**

802.1x security, Jumbo frame support and QoS

- 10/100/1000 auto-sensing ports automatically detect optimal network speeds
- Supports VLAN (tag-based and port-based)

### 524087



### 24-Port Gigabit Ethernet Rackmount Switch

- 10/100/1000 auto-sensing ports automatically detect optimal network speeds

  Supports 802.3x flow control for full duplex mode and
- collision-based backpressure for half duplex mode

### 524162



- 10/100/1000 auto-sensing ports automatically detect optimal network speeds
- Supports VLAN (tag-based and port-based)







### Power over Ethernet (PoE) Injector, 15.4 Watts per Port

1 Port, 48 V DC, IEEE 802.3af Compliant

- Ideal when AC power is not available
- Power output of up to 15.4 Watts
- Supports all IEEE 802.3af-compliant PoE devices (Wireless LAN access points and bridges, VoIP (Voice over Internet Protocol) telephones, IP surveillance cameras)

#### 524179



### **PoE Splitter**

IEEE802.3af, 5, 7.5, 9 or 12 V DC output current

- Can be used to connect non-PoE IEEE 802.3af-compliant devices to a PoE injector or PoE switch

  Output current, selectable: 5, 7.5, 9 or 12 V DC
- Output power, max.: 15.4 W

### 502900



### 1-Port High-Power PoE Injector

1 x 30 W PoE+ Port, IEEE 802.3at Compliant

- Ideal when AC power is not availablePower output of up to 30 Watts
- Supports all IEEE 802.3at- and IEEE 802.3af-compliant PoE devices (Wireless LAN access points and bridges, VoIP (Voice over Internet Protocol) telephones, IP surveillance cameras)

#### 560436



### PoE+ Splitter

IEEE802.3at, 5, 7.5, 9 or 12 V DC output current

- Can be used to connect non-PoE IEEE 802.3af/t-compliant devices to a PoE injector or PoE switch

  Output current, selectable: 5, 7.5, 9 or 12 V DC

### 560443



### 8-Port PoE Office Switch, 7.3 Watts per Port

Endspan, Desktop

- IEEE 802.3af-compliant RJ45 PSE/PoE output ports Power output up to 7.3 Watts per port
- 10/100 auto-sensing ports automatically detect optimal network speeds

#### 560412



### 8-Port PoE Office Switch, with 4 PoE Ports (7.3 Watts)

Endspan, Desktop

- IEEE 802.3af-compliant RJ45 PSE/PoE output ports
- 4 integrated PoE Ports (Ports 1 to 4) with
- a power output of up to 7.3 Watts each 10/100 auto-sensing ports automatically detect optimal network speeds





#### 8-Port PoE Web-Smart Switch, 15.4 Watts per Port

Endspan

- 10/100 auto-sensing ports automatically detect optimal network speeds
- IEEE 802.3af-compliant RJ45 PSE/PoE output ports
- Power output up to 15.4 Watts per port
- Supports 8 VLAN groups, port-based and tagged VLAN support
- Supports Quality of Service (QoS), port-based and tagged with 2 priority levels

#### 502917



### 8-Port Rackmount PoE Midspan

- 8 RJ45 input ports with NWay support8 IEEE 802.3af-compliant RJ45 PSE/PoE output ports for signal and data
- Power output up to 15.4 Watts per port

#### 502931



#### **NEW 8-Port PoE Web-Managed Desktop Gigabit Switch**

Endspan, Desktop

- Provides power and data connection for up to eight PoE network devices
- 10/100/1000 auto-sensing ports automatically detect optimal network speeds

  Total power budget of 130 Watts
- Supports IEEE 802.3at and IEEE 802.3af-compliant PoE devices (wireless access points, VoIP phones, IP cameras)

### 560542



#### **16-Port Fast Ethernet Rackmount** PoE Switch, 7.3 Watts per Port

Endspan, 19" Rackmount

- 10/100 auto-sensing ports automatically detect optimal network speeds
- IEEE 802.3af-compliant RJ-45 PSE/PoE output ports
- Power output up to 7.3 Watts per port

#### 524155



### **16-Port Fast Ethernet Rackmount PoE** Switch, with 8 PoE Ports (7.3 Watts)

Endspan, 19" Rackmount

- IEEE 802.3af-compliant RJ-45 PSE/PoE output ports
- 8 integrated PoE Ports (Ports 9 to 16) with a power output of up to 7.3 Watts each
- 10/100 auto-sensing ports automatically detect optimal network speeds

#### 560405



### **16-Port Fast Ethernet Rackmount** PoE Switch, 15.4 Watts per Port

Endspan, 19" Rackmount

- 10/100 auto-sensing ports automatically detect optimal network speeds
- IEEE 802.3af-compliant RJ-45 PSE/PoE output ports
- Power output up to 15.4 Watts per port





### Gigabit Ethernet SFP Mini-GBIC Transceiver

1000Base-SX (LC) Multi-Mode Port, 550 m

- Data transfer rate: 1000 Mbps
- $\bullet$  Distance support: up to 550 m (50/125  $\mu m$  cable) or 220 m (62.5/125 µm cable)
- Compliant with SFP Transceiver MSA specifications
- Wavelength: 850 nm

#### 545006



### **Fast Ethernet Media Converter**

10/100Base-TX to 100Base-FX (SC) Single-Mode, 40 km (24.8 mi)

- Data transfer rate: 100 Mbps
- One 10/100Base-TX RJ45 port, maximum distance 100 m / 300 ft.
- Fiber distance support: up to 40 km / 24.8 mi (9/125 µm cable)

#### 506526



### **Media Converter Chassis**

12 Port, 19", 3U

- High-quality 19" rackmount steel chassisSupports up to 12 stand-alone media converters
- Internal 100 240 V universal switching power supply
- Slot for redundant power supply, model 510554
- Power supplies are hot-swappable and support load sharing
- Three high volume cooling fans ensure perfect ventilation • LED status panel with fan and slot and power LEDs
- Supports INTELLINET NETWORK SOLÚTIONS media converters (please refer to compatibility statement of the individual media converters)

519151



### **Fast Ethernet Media Converter**

10/100Base-TX to 100Base-FX Multi-Mode, 2 km (1.24 mi)

- Data transfer rate: 100 MbpsOne 10/100Base-TX RJ45 port, maximum distance 100 m / 300 ft.
- Fiber distance support: up to 2 km / 1.24 mi (62.5/125 or 50/125 µm cable)

**506502** SC **506519** ST



### **Gigabit Ethernet Media Converter**

1000Base-T to 1000Base-SX (SC) Multi-Mode, 220 m (720 ft.)

- Data transfer rate: 1000 Mbps
   One 1000BaseT RJ45 port, maximum distance 100 m / 300 ft. (Cat5e and better)
- Fiber distance support: up to 220 m / 720 ft (62.5/125 µm cable) or 550 m / 1800 ft (50/125 µm cable)

506533



### **Media Converter Chassis**

4 Port, 19", 1U

- High-quality 19" rackmount steel chassis
- Supports up to 4 stand-alone media converters
- Dual cooling fans ensure perfect operating environment





#### **Fast Ethernet PCI Network Card**

32-bit 10/100 Mbps Ethernet LAN PCI Card

- Supports 10/100 speeds over network cableFull duplex speeds (20 Mbps, 200 Mbps)
- Supports the most popular operating systems: Windows XP, Vista and Windows

#### 509510



### **Gigabit PCI Express Network Card**

10/100/1000 Mbps PCI Express Ethernet Card

- Supports Gigabit speeds over existing network cable
- Full duplex speeds (20 Mbps, 200 Mbps, 2000 Mbps)
- Wake-On-LAN (WOL) support

### 522533



### Gigabit PCI Network Card

32-bit 10/100/1000 Mbps Ethernet LAN PCI Card

- Supports Gigabit speeds over existing network cable
- Full duplex speeds (20 Mbps, 200 Mbps, 2000 Mbps)
  Wake-On-LAN (WOL) support

#### 522328



### **Gigabit Ethernet ExpressCard**

10/100/1000 Mbps, ExpressCard/34 form factor

- Supports Gigabit speeds over existing network cable
- Single PCI Express lane (x1) 2.5 Gbps interface
- Wake-On-LAN (WOL) support

### 524056



### Hi-Speed USB 2.0 to Fast Ethernet Mini-Adapter

10/100 Mbps Fast Ethernet, Hi-Speed USB 2.0

- 10 times faster than USB 1.1 to Fast Ethernet adapters
- Add a network connection without opening up your PC
- Includes USB 2.0 cable
- Hot-swappable (no need to power down)
- Low power consumption via a USB bus

#### 524766



### Hi-Speed USB 2.0 Gigabit Ethernet Adapter

Connect via USB at Gigabit Link Speeds

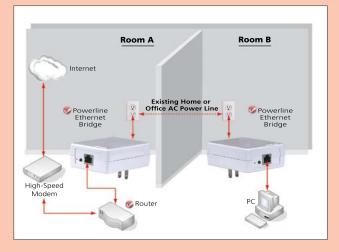
- Up to 30 times faster than USB 1.1 to Fast Ethernet adapters
- Add a network connection without opening up your PC
- Hot swappable (no need to power down)
- Supports the most popular operating systems: Windows XP, Vista and Windows 7





## Create a high-speed network in your home or office.

The INTELLINET NETWORK SOLUTIONS Powerline products allow you to create a high-speed computer network in your home or office. Simply plug the bridges into any electrical outlet, and you immediately create a network using the existing AC power lines. This technology is ideal when using network patch cable or wireless technology is not practical. Think of it as "Ethernet over Power", as the data is transmitted over the AC power lines.



### **Ideal For:**

- · High Definition (HD) and Standard Definition (SD) video distribution
- TV over IP (IPTV)
- Backbone for WiFi, UWB and Wireless USB
- Higher data rate broadband sharing
- Shared broadband internet access
- Audio and video streaming and transfer

- Expanding the coverage of wireless LANs
- Voice Over IP (VoIP)
- PC files and applications sharing
- Printer and peripheral sharing
- Network and online gaming
- Security cameras



### **Powerline AV200 Ethernet Adapter**

Enables high-quality video streaming, VoIP and gaming over a home network

- Up to 200 Mbps network data rates and data security through 128-bit encryption
- Provides network access for computers, HD media players and gaming consoles

200 Mbps Networking Across Your Entire AC Power Line Network 503273

Powerline AV200 Ethernet Adapter Starter Kit, Includes two Powerline AV200 Ethernet Adapters 503280



#### **NEW Powerline AV500 Ethernet Adapter**

Enables high-quality video streaming, VoIP and gaming over a home network

- Up to 500 Mbps network data rates and data security through 128-bit encryption
- Provides network access for computers, HD media players and gaming consoles

500 Mbps Networking Across Your Entire AC Power Line Network **506557** 

Powerline AV500 Ethernet Adapter Starter Kit, Includes two Powerline AV500 Ethernet Adapters 506564





#### 2-Port PS/2 Mini KVM Switch

2-Port PS/2

- Operate two PS/2 computers with one keyboard, mouse and monitor
- Hot key commands and LED indicators for computer selection
- Supports resolutions up to 1920 x 1440 pixels

#### 524513



2-Port PS/2, Audio Support

- Operate two PS/2 computers with one keyboard, mouse and monitor
- Hot key commands and LED indicators for computer selection
- Supports resolutions up to 1920 x 1440 pixels

#### 524520



### 8-Port Rackmount KVM Switch

Combo USB + PS/2, On-Screen Display, Cables included

- Manage/control up to 8 PCs from a single keyboard, monitor and mouse
- Eight 4-in-1 USB/PS/2 connection cables included
- Computer selection and operation using front-panel push buttons and OSD menu
- $\bullet$  Supports screen resolutions of up to 1600 x 900

#### 506441



### **16-Port Rackmount KVM Switch**

Combo USB + PS/2, On-Screen Display, Cables included

- Manage/control up to 16 PCs from a single keyboard, monitor and mouse
- 16 4-in-1 USB/PS/2 connection cables included
- Computer selection and operation using front-panel push buttons and OSD menu
- $\bullet$  Supports screen resolutions of up to 1600 x 900

### 506496



### 16-Port Rackmount KVM Switch

Combo USB + PS/2, On-Screen Display

- Manage/control up to 16 PCs from a single keyboard, monitor and mouse
- Computer selection and operation using front-panel push buttons, keyboard hotkeys and OSD menu
- Supports 2048 x 1536 resolution
- One 4-in-1 connection cable (505727) included, additional connection cables (505727, 505734 or 505840) required per port

#### 524643



#### 8-Port KVM over IP Switch

PS/2 & USB, SSL, SNMP, Rackmount

- Full-featured IP-based remote control solution for server management
- Operation and channel selection by front-panel buttons, keyboard hotkeys, OSD menu and Thin-client viewer interface
- $\bullet$  Supports video resolutions up to 1600 x 1200 @ 60 Hz
- Requires one 3-in-1 connection cable (models 375382 or 375399) per port





#### 16-Port KVM over IP Switch

PS/2 & USB, SSL, SNMP

- Full-featured IP-based remote control solution for server management
- Operation and channel selection by front-panel buttons, keyboard hotkeys, OSD menu and Thin-client viewer interface
- Supports video resolutions up to 1600 x 1200 @ 60 Hz
- Requires one 3-in-1 connection cable (models 375382 or 375399) per port

#### 503730



### 16-Port Rackmount KVM Switch

PS/2, with On-Screen Display, metal housing

- Manage/control up to sixteen computers from one keyboard, monitor and mouse
- Gain complete control with easy-to-use OSD interface
- Supports 1920 x 1440 resolution
- Requires sixteen 3-in-1 cables (205009 or 205016)

#### 157858



#### **Remote Console Unit**

Cat 5 KVM Switch Remote Console Unit

- Remote console unit for the extension of keyboard, mouse and video up to 100 m (330 feet) from the Cat5 KVM Switch (Models 503907 and 503914)
- OSD and local console hotkeys for remote console access control
- PS/2 interface for keyboard and mouse

#### 503983



#### Cat5 KVM Switch

Combo USB + PS/2, On-Screen Display, Rackmount

- Manage/control multiple CPUs from either of the two shared consoles, each using a PS/2 keyboard, mouse and monitor.
- Bank/channel selection and operation using keyboard hotkeys and OSD menu
- Supports video resolutions up to 1600 x 1200 @ 60 Hz
- Utilizes computer connection dongles for each port (model 503921 for PS/2, model 503938 for USB)

**503907** 8-Port **503914** 16-Port



# KVM Cable for Rackmount Console KVM Switch

USB + PS/2, for KVM Switch models 506540 and 506601

- Replacement connection cable for Rackmount Console KVM Switch models 506540 and 506601
- One HD15 male connector for connection to the KVM switch
- One HD15 male connector for PC
- 2 PS/2 keyboard and mouse male connectors
- USB type-A connector

**506311** 6 ft. (1.8 m) **506410** 10 ft. (3 m)



#### **KVM Extender PS/2**

Extend your KVM or Console up to 150 m (450 feet)

- Uses inexpensive Cat5 RJ45 cable
- Supports video resolutions up to 1024 x 768
- Supports PS/2 mice and keyboards
- Computer connection to transmitter unit via 3-in-1 connection cable (included)





### Dongle for Cat5 KVM Switch

Connects One Computer to a Cat5 KVM Switch

- 1 x RJ45 socket
- 1 x HD15M video connector

**503921** PS/2, 2 x PS/2 mini-DIN 6 female

(keyboard, mouse)

503938 USB, 1 x USB Type A connector



#### **KVM Cable**

USB + PS/2

• For use with KVM Switch models 503471, 503396, 503723, 503730

**375382** 6 ft. (1.8 m) **375399** 10 ft. (3 m)



### **KVM Cable for Rackmount Console KVM Switch**

For use with Rackmount Console KVM Switch models 501620, 521796, 521871, 523561 and 523578

• Coaxial wires used for red, green, and blue signals to ensure the highest performance

**503242** USB, 6 ft. (1.8 m) **503327** USB, 10 ft. (3 m) 502535 PS/2, 6 ft. (1.8 m) 503303 PS/2, 10 ft. (3 m)



USB A Male / HD15 Male to USB B Male / HD15 Female

- Connects a USB KVM Switch to a PC
- Monitor Cable HD15 male to HD15 female, molded, triple shielded (3 coaxial conductors)
- USB Cable A male to B male, molded, shielded, High-Speed USB

**370691** 6 ft. (1.8 m)



### 3-in-1 Spider Cable

2xMini-DIN6 Male / HD15 Male to 2xMini-DIN6 Male / HD15 Female

- Keyboard, Monitor and Mouse all in one cable
- For use with KVM Switch models 156899, 156738, 157858, 156721, 156714 and 157872

**205016** 10 ft. (3 m) **204996** 15 ft. (4.5 m) **323994** 30 ft. (10 m)



### 3-in-1 Spider Extension Cable

2xMini-DIN6 Male / HD15 Male to 2xMini-DIN6 Female / HD15 Female

• Keyboard, Monitor and Mouse extensions all in one cable 210409 60 ft. (20 m)





#### **NSC11 Network Camera**

Motion-JPEG + MPEG4, 300k CMOS

- Supports image resolutions up to 640 x 480 (VGA)
- Supports simultaneous MPEG4 and Motion-JPEG image compression
- Ultra-compact and easy to install

#### 551106



### **NSC15 Network Camera**

Motion: JPEG + MPEG4, Audio, 300k CMOS

- Supports image resolutions up to 640 x 480 (VGA) • Audio support, full duplex, up to 8 kHz, with
- integrated microphone
- MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom

#### 524421



### **NSC16-WG Megapixel Network Camera**

H.264 + MPEG4 + Motion-JPEG Multi-Streaming, Audio, 1.3 Megapixel CMOS, 720p HD, 54 Mbps Wireless 802.11g

- Supports image resolutions up to 1280 x 1024 (1.3 Megapixel) or 1280 x 720 (720p)
- Day/Night mode with 6 white LEDs for a range of up to 5 m (15 ft.)
- H.264 + MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom

### 551083



#### **NSC11-WN Network Camera**

Motion-JPEG + MPEG4, 300k CMOS, 150 Mbps Wireless 802.11n

- Supports image resolutions up to 640 x 480 (VGA)
  Supports simultaneous MPEG4 and Motion-JPEG image compression
- Ultra-compact and easy to install

#### 551113



### **NSC15-WG Network Camera**

Motion-JPEG + MPEG4, Day/Night, Audio, 300k CMOS, 54 Mbps Wireless 802.11g

- Supports image resolutions up to 640 x 480 (VGA)
  Audio support, full duplex, up to 8 kHz,
- with integrated microphone
- Day/Night mode with 6 white LEDs for a range of up to 5 m (15 ft.)
- Supports 54 Mbps Wireless 802.11g with WEP, WPA & WPA2 encryption
- MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom

#### 550901



### **NSC18-WN Pan/Tilt Network Camera**

1.3 Megapixel CMOS, 300 Mbps Wireless 802.11n, Motion-JPEG + MPEG4, Audio, SD Card

- Motorized wide-range pan and tilt control via Web browser and windows utility
- Supports image resolutions up to 1280 x 1024
- Integrated SD/SDHC card slot for on-board storage of up to 8 GB
- 4X digital zoom
- Supports WEP and WPA/WPA2 (TKIP and AES) data encryption





#### **NFC30 Network Camera**

MPEG4 + Motion-IPEG Dual Mode, PoE, Audio, 300k CMOS

- Supports image resolutions up to 640 x 480 (VGA)
- MPEG4 + Motion-IPEG + 3GPP mobile phone streaming, audio and 10x digital zoom
- Supports IEEE 802.3af Power over Ethernet injectors, mid- and endspans

#### 550949



#### **NFC30-IR Night-Vision Network Camera**

MPEG4 + Motion-JPEG Dual Mode, PoE, Audio, 300k CMOS, Day/Night

- Supports image resolutions up to 640 x 480 (VGA)
- For surveillance in low light or nighttime conditions, minimum 0 lux (complete darkness)
- MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom
- Supports IEEE 802.3af Power over Ethernet injectors, mid- and endspans

### 550963



#### NFC31 Megapixel **Network Camera**

H.264 + MPEG4 + Motion-IPEG Multi-Streaming, PoE, Audio, 1.3 Megapixel CMOS, 720p HD

- $\bullet$  Supports image resolutions up to 1280 x 1024 (1.3 Megapixel) or 1280 x 720 (720p)
- H.264 + MPEG4 + Motion-IPEG + 3GPP mobile phone streaming, audio and 10x digital zoom
- Supports IEEE 802.3af Power over Ethernet injectors, mid- and endspans

#### 551021



#### NFC30-WG **Network Camera**

MPEG4 + Motion-JPEG Dual Mode, Audio, 300k CMOS, 54 Mbps Wireless 802.11g

- Supports image resolutions up to 640 x 480 (VGA)
- Supports 54 Mbps Wireless 802.11g with WEP, WPA & WPA2 encryption
- MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom

#### 550956



#### **NFC30-IRWG Night-Vision Network Camera**

MPEG4 + Motion-JPEG Dual Mode, Audio, 300k CMOS, Day/Night, 54 Mbps Wireless 802.11g

- Supports image resolutions up to 640 x 480 (VGA)
  Supports 54 Mbps Wireless 802.11g with WEP, WPA & WPA2 encryption
- For surveillance in low light or nighttime conditions, minimum 0 lux (complete darkness)
- MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom

#### 550970



### NFC31-WG Megapixel Network Camera

H.264 + MPEG4 + Motion-JPEG Multi-Streaming, Audio, 1.3 Megapixel CMOS, 720p HD, 54 Mbps Wireless 802.11g

- Supports image resolutions up to 1280 x 1024 (1.3 Megapixel) or 1280 x 720 (720p)
- Supports 54 Mbps Wireless 802.11g with WEP, WPA & WPA2 encryption
- H.264 + MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom





### NFC31-IR Megapixel Night-Vision Network Camera

H.264 + MPEG4 + Motion-JPEG Multi-Streaming, PoE, Audio, 1.3 Megapixel CMOS, 720p HD

- Supports image resolutions up to 1280 x 1024 (1.3 Megapixel) or 1280 x 720 (720p)
- For surveillance in low light or nighttime conditions, minimum 0 lux (complete darkness)
- H.264 + MPEG4 + MotionJPEG + 3GPP mobile phone streaming, audio and 10x digital zoom



### NBC30-IR Outdoor Night-Vision Network Camera

MPEG4 + Motion: JPEG Dual Mode, IP67, PoE, Audio, 300k CMOS, Day/Night

- Supports image resolutions up to 640 x 480 (VGA)
- For surveillance in low light or nighttime conditions, minimum O lux (complete darkness)
- Infrared LEDs with 35 m effective range
- MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom

### 550932



## NFD130-IR Megapixel Night-Vision Network Dome Camera

1.3 Megapixel CMOS, 720p HD, Day/Night, H.264, MPEG4, MJPEG, 3GPP, PoE, MicroSD/SDHC

- Supports image resolutions up to 1280 x 1024 (1.3 Megapixel) or 1280 x 720 (720p)
- True day & night function: Removable IR-cut filter (ICR) ensures true color representation during the day and impressive night-vision performance at night

551229



### NFC31-IRWG Megapixel Night-Vision Network Camera

H.264 + MPEG4 + Motion; IPEG Multi-Streaming, Audio, 1.3 Megapixel CMOS, 720p HD, 54 Mbps Wireless 802.11g

- Supports image resolutions up to 1280 x 1024 (1.3 Megapixel) or 1280 x 720 (720p)
- For surveillance in low light or nighttime conditions, minimum 0 lux (complete darkness)
- H.264 + MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom

#### 551052



#### **NFD30 Network Dome Camera**

MPEG4 + Motion-JPEG Dual Mode, PoE, Audio, 300k CMOS, 3.7 – 12 mm vari-focal lens

- Supports image resolutions up to 640 x 480 (VGA)
- 3.7 12 mm, F1.4 vari-focal lens
- MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom
- Supports IEEE 802.3af Power over Ethernet injectors, mid- and endspans

### 550987



### NFD130-IRV Outdoor Megapixel Night-Vision Network Dome Camera

1.3 Megapixel CMOS, 720p HD, Day/Night, IP66, H.264, MPEG4, MJPEG, 3GPP, PoE, MicroSD/SDHC

- Supports image resolutions up to 1280 x 1024 (1.3 Megapixel) or 1280 x 720 (720p)
- True day & night function: Removable IR-cut filter (ICR) ensures true color representation during the day and impressive night-vision performance at night
- IP66-rated weather- and vandal-proof housing
   F51334





#### **Network Camera Outdoor Enclosure**

Temperature controlled with Cable Manager Bracket

- Weatherproof enclosure protects INTELLINET NETWORK SOLUTIONS Pro Series Network Cameras for outdoor use
- Integrated heating element and cooling fan for severe conditions
- IP66 rated: dust-tight and protection against heavy seas

#### 176224



### **Network Camera Indoor - Outdoor Enclosure**

With Mounting Bracket

- Enclosure protects INTELLINET NETWORK SOLUTIONS Pro Series Network Cameras for indoor and outdoor use
- IP66 rated: dust-tight and protection against heavy seas 176323



#### **Pole Mount**

For Outdoor Camera Enclosures

- Designed for outdoor camera enclosure models 176231, 176224 and 176323
  • For pole diameters up to 110 mm (4.3 in.) wide
- Maximum capacity: 2 kg (4.4 lbs)

#### 176248



#### **CCTV Zoom Lens**

1/3" CS mount, Vari-focal manual iris, F 1.4, 2.8 mm - 12.0 mm, 24° - 92°

- Compatible with CCTV and network cameras supporting 1/3" CS mount lenses
- Field of view: 92° 24° (wide-angle to telephoto)
- Manual zoom, focus & iris control

#### 524407



#### **CCTV Zoom Lens**

1/3" CS mount, Vari-focal manual iris, F 1.4, 3.5 mm - 8.0 mm, 36° - 80°

- Compatible with CCTV and network cameras supporting 1/3" CS-mount lenses
- Field of view: 36 80° (wide-angle to slight telephoto)
- Manual zoom, focus & iris control

#### 524391



#### **CCTV Zoom Lens**

1/3" CS mount, Vari-focal manual iris, F 1.4, 6 mm - 15 mm, 19° - 46°

- Compatible with CCTV and network cameras supporting 1/3" CS mount lenses
- Field of view: 46° 19° (standard to strong telephoto)
- Manual zoom, focus & iris control





#### **NVS30 Network Video Server**

MPEG4 + Motion-JPEG Dual Mode, PoE, Audio

- Analog video BNC input and analog video BNC loop-through port
- MPEG4 + Motion-JPEG + 3GPP mobile phone streaming, audio and 10x digital zoom
- Supports IEEE 802.3af Power over Ethernet injectors, mid- and endspans

#### 550994

#### go 1984 Software

Video Surveillance Software for Network Cameras

- For use with all INTELLINET NETWORK SOLUTIONS Pro Series Network Cameras
- PTZ control for Speed-Dome Cameras
  PTZ control for Digital PTZ Cameras 550468 and 550482
- Can process digital network cameras and analog video sources that are connected via video servers or capture cards
- Live Monitoring
- Image Center allows viewing of multiple cameras simultaneously and defining of customized views
- Calendar function
- Remote access via network and Internet
- Recording (scheduled, motion-triggered, constant)
- Integrated motion detection with hot- and cold-spot masking, threshold adjustment and adaptive motion sensing
- Acoustic alarm, via e-mail or voice-call over ISDN
- Windows Desktop Client for live view and recording
- Access via Web browser, iPhone, Windows Mobile phone and Desktop Client
- Adjustable user management; e.g., live view, recording, PTZ control
  Remote access via Web browser, iPhone, Windows Mobile phone or Desktop Client for two simultaneous connections

505451 go 1984 Professional Edition 505598 go 1984 Enterprise Edition 551090 go 1984 Ultimate Edition



# **Security** for Today and Tomorrow...

That's what you get with network IP cameras from Intellinet Network Solutions. Our product line offers you the very same professional grade solutions that are employed by banks, educational facilities, manufacturers and governments across the globe, as well as more slimmed down versions used in millions of homes and small businesses. We incorporate the latest in digital surveillance and networking technologies into our IP cameras, making them easy to install, cost-effective to maintain, and readily accessible 24-7 from a PC or smartphone via the Internet. Indoor or outdoor, wired or wireless, entry-level or enterprise, Intellinet Network Solutions has the cameras and the accessories you need for any installation.









**Network IP Cameras** 

www.intellinet-network.com • www.networkipcamera.com







#### **ADSL2+ Broadband Modem Router**

For ADSL (Annex A), with 4-Port 10/100 Mbps LAN Switch

- Includes integrated ADSL2+ modem
- Supports ADŠL standards G.992.1 (G.dmt), G.992.2 (G.lite), G.992.3 (ADSL2), G.992.4 (splitterless ADSL2) and G.992.5 (ADSL2+) for Annex A
- Supports virtual server, port forwarding and DMZ (demilitarized zone)
- Easy installation through Web-based user interface

523462



#### **ADSL Modem Splitter Adapter**

One RJ11 for Telephone Line, Two RJ11 for Modem and Phone

- Separates the ADSL signal from the voice signals on a telephone line
- Protects the voice signal and ADSL digital signal from the interference of a telephone and a fax machine
- One RJ11 at one end for telephone line; two RJ11s at the other end for phone/fax and ADSL modem

201124

The INTELLINET NETWORK SOLUTIONS Gigabit SATA NAS 3 TB is an easy solution for home and office users who require speed, streaming and abundant storage space. The Gigabit SATA NAS 3 TB addresses the growing needs for additional high-speed storage in the SOHO and small/medium-sized business environments.

#### **STORAGE**

With the Gigabit SATA NAS, you can install two SATA hard drives for extremely fast access to data storage on your network.

#### **SPEED**

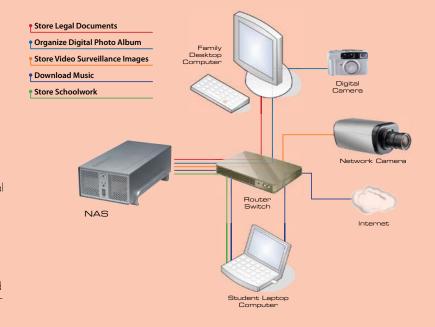
With a Gigabit network connection, the SATA NAS provides ultra-fast data throughput of up to 25 MB/s, making it the perfect network storage unit for smaller work groups.

### **STREAMING**

The SATA NAS will allow you to stream videos and photos through your Universal Plug and Play-enabled media player in your home entertainment center. It will also stream MP3 files to your media player and download files via the BitTorrent network to the NAS without your PC being turned on.

### **RAID (Redundant Array of Independent Disks)**

The Gigabit SATA NAS 3 TB supports RAID 0 and RAID 1 configurations: RAID 0 (striped disks) distributes data across both hard drives and improves speed and capacity – however, if one hard drive fails, the data is lost; RAID 1 (mirrored disks) is a backup solution using both hard drives to store the same information — if one hard drive fails, the information is not lost.





### **Gigabit SATA NAS 3 TB**

2-Bay, 3-Terabyte with RAID, One External High-Speed USB Port

- Holds two 3.5" SATA hard drives (up to 1.5 TB each, not included)
- Supports RAID configurations (RAID 0, 1, JBOD)
- Integrated iTunes Digital Audio Access Protocol (DAAP) server delivers audio streams to any iTunes-compatible media player on the network
- Cross-platform file sharing for Windows, Linux and Mac OS
   505895





## **CAT5e UTP PATCH CABLES**

Unshielded Twisted-Pair Patch Cable with Molded Boots

- UL listed, certified Cat5e tested
- EIA/TIA approved
- Unique snagless boots
- 350 MHz







	100	-	100	The state of the s	No. of Concession, Name of Street, or other Designation, Name of Street, or other Designation, Name of Street,					
LENGTH	GREY	WHITE	BLACK	RED	ORANGE	YELLOW	GREEN	BLUE	PINK	PURPLE
0.5 ft	345590	347167	347310	347327	347334	347341	347358	347365	453035	453424
1 ft	345606	347181	347440	347457	347464	347471	347488	347495	453042	453431
1.5 ft	318228	318082	318143	318198	341509	325165	318167	318129	453059	453448
3 ft	318921	320672	320740	318952	338455	318969	318945	318938	453066	453455
5 ft	336628	338370	338387	338394	338431	338424	338417	338400	453073	453462
7 ft	318976	320689	320757	319300	338288	319744	318990	318983	453080	453479
10 ft	319768	320696	320764	319799	338295	319805	319782	319775	453097	453486
14 ft	319812	320702	320771	319843	338301	319850	319836	319829	453103	453493
25 ft	319867	320719	320788	319898	338318	319966	319881	319874	453110	453509
50 ft	319973	320726	320795	320603	338325	320610	319997	319980	453127	453516
75 ft				338516	338547	338530	338523		453134	453523
100 ft	320627	320733	320801	320658	338332	320665	320641	320634	453141	453530
150 ft	345514	347143	347259	347266	347273	347280	347297	347303	453158	453547

## Cat5e UTP Crossover Cables

	LENGTH
329392	10 ft
329873	100 ft



## **CAT6** UTP PATCH CABLES

Unshielded Twisted-Pair Patch Cable with Molded Boots

- UL listed, certified Cat6 tested
- EIA/TIA approved
- Unique snagless boots

LENGTH	GREY	WHITE	BLACK	RED	ORANGE	YELLOW	GREEN	BLUE	PINK	PURPLE
0.5 ft	347174	347372	347389	347396	347402	347419	347426	347433	392730	392990
1 ft	340526	347501	343312	343329	347518	344920	344845	343282	329747	393102
1.5 ft	340427	341936	342032	342131	342230	342339	342469	342568	392754	393119
3 ft	340373	341943	342049	342148	342247	342346	342476	342575	392761	393126
5 ft	340380	341950	342056	342155	342254	342353	342483	342582	392778	393133
7 ft	334112	341967	342063	342162	342261	342360	342490	342599	392785	393140
10 ft	334129	341974	342070	342179	342278	342377	342506	342605	392792	393157
14 ft	340410	341981	342087	342186	342285	342384	342513	342612	392808	393164
25 ft	336758	341998	342094	342193	342292	342391	342520	342629	392815	393171
50 ft	336772	342001	342100	342209	342308	342407	342537	342438	392822	393188
75 ft			342117	342216	342315	342445	342544		392839	393195
100 ft	340557	342025	342124	342223	342322	342452	342551	342414	392846	393201
150 ft	345507	347136	347198	347204	347211	347228	347235	347242	392853	393218

## Cató UTP Crossover Cables





## **CAT6a** UTP PATCH CABLES

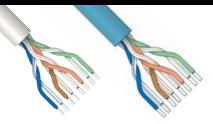
Unshielded Twisted-Pair Patch Cable with Molded Boots

- UL listed, certified Cat6a tested
- EIA/TIA approved
- Unique snagless boots

	0.5 ft	1 ft	1.6 ft	3.3 ft	5 ft	6.5 ft	10 ft	16 ft	25 ft	75 ft	100 ft
GREY	313209	313216	313223	313230	313254	313292	313308	313315	313322	313346	313353







### Cat5e

Model	Туре	Jacket	Color	Rating	Length	AWG
704199	UTP	Solid / PVC	Grey	CM	250 ft / 75 m	24
703796	UTP	Stranded / PVC	Grey	CM	250 ft / 75 m	24
704229	UTP	Solid / PVC	Grey	CM	500 ft / 150 m	24
704397	UTP	Stranded / PVC	Grey	CM	500 ft / 150 m	24
305488	UTP	Solid / Plenum	Grey	CMP	1000 ft / 305 m	24
309851	UTP	Solid / Plenum	Blue	CMP	1000 ft / 305 m	24
325899	UTP	Solid / PVC	Grey	CM	1000 ft / 305 m	24
327749	UTP	Solid / PVC	Blue	CM	1000 ft / 305 m	24
333078	UTP	Solid / PVC	White	CM	1000 ft / 305 m	24
326032	UTP	Stranded / PVC	Grey	CM	1000 ft / 305 m	24



Due to the volatility within the copper market, pricing is subject to change. Call your sales representative for current pricing.

### Cat6

Model	Туре	Jacket	Color	Rating	Length	AWG
704250	UTP	Solid / PVC	Grey	CM	250 ft / 75 m	23
704038	UTP	Stranded / PVC	Grey	CM	250 ft / 75 m	24
704274	UTP	Solid / PVC	Grey	CM	500 ft / 150 m	23
704403	UTP	Stranded / PVC	Grey	CM	500 ft / 150 m	24
334136	UTP	Solid / PVC	Grey	CM	1000 ft / 305 m	23
337786	UTP	Solid / PVC	White	CM	1000 ft / 305 m	23
344432	UTP	Solid / PVC	Blue	CM	1000 ft / 305 m	23
334143	UTP	Stranded / PVC	Grey	CM	1000 ft / 305 m	24





#### **Wall-mount Patch Panel**

12 Port, UTP

- Solid and reliable terminations for copper cabling featuring a minimum of 3 mm 50 micro-inch gold plated jack contacts

  Compatible with both 110 and Krone punch down tools
- Supports 22 to 26 AWG stranded and solid wire

162470 Cat5e 560269 Cat6



### Cat5e Patch Panel

UTP, Meets 19" rackmount standards

- Solid and reliable terminations for copper cabling featuring a minimum of 3 mm 50 micro-inch
- gold-plated jack contacts

  Compatible with both 110 and Krone punch-down tools
- Supports 22 to 26 AWG stranded and solid wire

513531 12-Port, 1U **513548** 16-Port, 1U **513555** 24-Port, 1U 513579 48-Port, 2U



#### **Cató Patch Panel**

UTP, Meets 19" rackmount standards

- Solid and reliable terminations for copper cabling featuring a minimum of 3 mm 50 micro-inch gold-plated jack contacts
- Compatible with both 110 and Krone punch-down tools
- Supports 22 to 26 AWG stranded and solid wire

403016 12-Port, 1U **519526** 16-Port, 1U **520959** 24-Port. 1U 560283 48-Port, 2U



### **Cat5e Shielded Patch Panel**

FTP, 1U, 90° Top-Entry Punch Down Blocks

- Solid and reliable terminations for copper cabling featuring a minimum of 3 mm 50 micro-inch gold-plated jack contacts
- Compatible with both 110 and Krone punch-down tools
- Supports 22 to 26 AWG stranded and solid wire

**513487** 24-Port



### **Cat6 Shielded Patch Panel**

FTP, 1U, 90 Degree Top-Entry Punch-Down Blocks

- Solid and reliable terminations for copper cabling featuring a minimum of 3 mm 50 micro-inch gold-plated jack contacts
- Top-entry punch-down blocks simplify installation
- Compatible with Krone punch-down tools

**720038** 24-Port



For use with most 19" patch panels

- · Each level is individually hinged
- 5" deep
- Screws included

402439 1U, Black 402446 2U, Black





#### Cat5e Keystone Jack

UTP, Punch-down

- Punch-down type
- For use with unshielded twisted pair (UTP) Cat5e cable
- Compatible with 110 and Krone punch-down tools
- Cat5e performance is in compliance with ANSI/TIA/EIA 568B.2 standard

 210355
 White

 210188
 lvory

 210416
 Black

 210546
 Blue

 210478
 Red

 210997
 Green

 210577
 Orange

 210133
 Yellow



### Inline Coupler, Keystone Type

8P8C Female to 8P8C Female, UTF

• 50 micron gold plated contacts

 504775
 Cat5e, Black

 504935
 Cat5e, White

 504898
 Cat6, Black

 505147
 Cat6, White



### **Cató Keystone Jack**

UTP, Punch-down

- Punch-down type
- For use with unshielded twisted pair (UTP) Cat6 cable
- Compatible with 110 and Krone punch-down tools
- Cató performance is in compliance with ANSI/TIA/EIA 568B.2-1 standard

 210591
 White

 210607
 Ivory

 210720
 Black

 210737
 Blue

 210614
 Red

 210638
 Green

 210775
 Orange

 210584
 Yellow



#### **Telephone Keystone Jack**

Punch-down, RJ11/12

- Punch-down type
- RJ11 (6P4C) and RJ12 (6P6C)

**210843** White **210829** Ivory



### **Cable Tie Straps**

Hook and Loop

- Helps identify cables, keeps installation organized and reduces damage
   Convenient, reusable hook-and-loop design —
- Convenient, reusable hook-and-loop design easy to add, change and rearrange cables
- Pre-cut length in five colors adds professional, finished look to projects

518260 5 Pack, assorted colors422178 10 Pack, assorted colors



Cable FlexWrap, Black, 14 cm diameter, 1.8 m

- Easy to use
- Protects equipment and cables
- Perfect for wire management

**502962** Black





### **DB9 Modular Adapter**

DB9 Female to RJ-45

201162



### Cat5e Modular Inline Coupler

8P8C Female to 8P8C Female

**504768** FTP, Silver



### **Cató Modular Inline Coupler**

8P8C Female to 8P8C Female

**504751** UTP, White



### 2-Port Modular Distributor

FTP

- Allows two RJ45 ports to share one Cat5 shielded network cable
- Used in pairs (one modular distributor on each end of the network cable)
- Requires a coupler (female to female) for connection on each end of the network cable

**504195** Silver





Modular Plugs								
Category	Shield	Cable Type	Content	Packaging	Description	Model		
Cat5e	-	for Installation Cable, Round Cable	100 Pieces	Jar	15µ Gold Plated	502399		
Cat5e	-	for Patch Cable, Round Cable	100 Pieces	Jar	15µ Gold Plated	790055		
Cat6	-	for Patch Cable, Round Cable	100 Pieces	Jar	15µ Gold Plated	502344		





### **Surface Mount Box**

1 Outlet

- Use with any standard keystone jacks
- Single outlet box

**210904** Ivory 210928 White



#### **Surface Mount Box**

2 Outlets

- Use with any standard keystone jacks
- Dual-outlet box

210942 White



### **Surface Mount Box**

8-Port

- Eight network connection ports
- Punch-down type
  Compatible with 110 and Krone punch-down tools

**100649** Cat5e, FTP, Grey **100618** Cat5e, UTP, Ivory 100656 Cat6, FTP, Grey



#### Wall Plate 5-Pack

Flush-Mount, 5-Piece Multi-Pack

**771078** 2-Outlet, White **771085** 3-Outlet, White **771092** 4-Outlet, White



### **Wall Plate**

Flush Mount

163286 1 Outlet, White 1 Outlet, Ivory **163293** 2 Outlet, White 2 Outlet, Ivory 3 Outlet, White

163316 4 Outlet, White



### **Wall Plate Inserts**

Blank Plug, White





### **Multifunction Cable Tester**

RJ-45/RJ-11

- Tests RJ-11 and RJ-45
- Cable type: UTP/STP/FTP

#### 351898



### **Net Toner and Probe Kit**

Tone Generator

- Two position switch for single or multi-tone signal
- LEDs for line polarity, continuity and voltage
- Testing leads and modular cables for individual wire tests or modular jack tests
- Alligator clips, RJ45 jack, RJ12 plug, optional F-connector

#### 515566



### **Professional Modular Installation Kit**

Modular Install Kit, RJ11/12/45

- Includes heavy-duty crimp tool for RJ11, RJ12 & RJ45
- Crimp tool cuts and strips cable
- Made of hardened carbon steel
- High-impact plastic briefcase
   Includes assortment of RJ connectors
- Can be used for RJ11, RJ12, RJ45, Cat5e cabling
- Ratcheting tool for a consistent crimp every time

### 501811



#### 4-in-1 Cable Tester

RJ-11, RJ-45, USB and BNC

- Tests patch cables and installed wiring600 ft. test distance
- LEDs indicate connections and faults

#### 351911



### **LAN Identification Cable Tester**

For verifying and troubleshooting local area networks

The compact style designed provides optimal convenience and portability! Simply push the "Test" button and see:

If the cable or jack is connected to a hub or network card

If the hub or network card work in full- or half-duplex

- If the default link speed of the hub or network card is 10 or 100 Mbps





# **Universal Modular Plug Crimping Tool**

For RJ45, RJ12 and RJ11 modular plugs

- Cuts and strips both round and flat cableRatchet type to control the tension of the tool; needs less strength; easy to operate
- High-quality hardened steel with black oxide finish resists rusting

# 211048



# **Modular Plug Crimp Tool**

RJ-11/12 and RJ-45 Crimp/Cutter tool

- Multifunctional crimping tool to crimp RJ11, RJ12 & RJ45, strip and cut wire
   Made of hardened carbon steel
- Skid-proof handle for easy operation

## 210836



# **Terminal Block Impact Tool**

For 110/88 Terminal Blocks

- Adjustable impact pressure control
- Spare blade storage space built inInterchangeable and reversible blades



# 19" Open Rack

- Designed to house standard 19" mounting devices
  Uprights come with square holes to use standard cable management
  9-fold frame for maximum stability
  300 kg suitably distributed load capacity

Model Black	Height	External Dimensions	Depth	Posts
710152	48U	87.5 x 20.3 in.	25.2 in.	2-Post
710237	48U	87.5 x 20.3 in.	32.3 in.	4-Post
710213	42U	77 x 20.3 in.	32.3 in.	4-Post
710190	36U	66.5 x 20.3 in.	32.3 in.	4-Post
710176	26U	49 x 20.3 in.	32.3 in.	4-Post



710176

# 10" Wallmount Rack

- Strong and reliable welded frame
  In accordance with ANSI/EIA-310-D, IEC297-2, DIN41491 (Part 1), DIN41494 (Part 7)
  Max. static load: 60 kg (132 lbs.)
  Wire channels with air holes on the top and bottom
  IP20-rated protection
  SPCC cold rolling steel plate, 1.0 mm thickness
  Surface finish: degressing aphysiphoric power coals.

- Surface finish: degreasing, phosphoric, power coated

Model Black	Height	External Dimensions	Depth
710374	9U	18.9 x 14.6 in.	11.8 in.
710350	6U	13.7 x 14.6 in.	11.8 in.







#### 10" 2-Point Fixed Shelf, 1U

Fixed, Depth = 150, Black, 1U

- Designed for 10" cabinets
- Two mounting points on front
- Max. static load: 10 kg (22 lbs.)
- Depth: 150 mm (5.9 in.)

710398



# 19" Wallmount Fixed Shelf, 1U

Fits 19" wallmount cabinets & server racks

• Supports up to 40 kg (88 lbs.)

Black

206464 Depth = 9.8 in. (250 mm),

fits 17.7 in. (450 mm) depth cabinets

Depth = 17.7 in. (450 mm), 206471

fits 23.6 in. (600 mm) depth cabinets

**206488** Depth = 21.6 in. (550 mm), fits 31.5 in. (800 mm) depth cabinets

206501

Depth = 29.5 in. (750 mm), fits 39.4 in. (1000 mm) depth cabinets



## 19" Plate Drawer, 1U

Fits 19" server and wallmount cabinets

• Max. load: 80 kg (176 lbs.)

Black

206518

 $\begin{array}{l} \text{Depth} = 17.7 \text{ in. (450 mm),} \\ \text{fits 23.6 in. (600 mm) depth cabinets} \end{array}$ 

Depth = 21.7 in. (550 mm), 206525

fits 31.5 in. (800 mm) depth cabinets

206549 Depth = 29.5 in. (750 mm),

fits 39.4 in (1000 mm) depth cabinets



#### 10" Blank Panel, 1U

1U, Black

- Designed for 10" cabinets
- Covers unused positions in the cabinets
- Provides a clean, finished look and controlled air flow
- SPCC cold rolling steel plate, 1.2 mm thickness

710411



# **Universal Rackmount 4-Point Adjustable Shelf**

1U, load capacity 60 kg (130 lbs.), Black

**710251** Depth = 15.7 in. (400 mm) **710268** Depth = 21.7 in. (550 mm)

**710275** Depth = 27.6 in. (700 mm)



## 19" Mini-Rack, 4U

4U, 19 in. x 12 in. x 7 in. (480 mm x 300 mm x 180 mm)

- Desktop or wall mountable mini rack
- Designed for small LAN installations

**167628** Grey





# 19" Storage Drawer, 2U

Sliding storage solution, 15.7 in. (400 mm) depth

- Perfect for storing user manuals, cables, small parts or whatever else you need
- Max. load: 30 kg (66 lbs.)
- 15.7 in. (400 mm) depth

**206556** Black



# **Rackmount Industrial Computer Chassis**

4U, with fan and 20/24-pin 300 W power supply

- Front control door with lock
- Two 5.25" bays and one 3.5" front bay
- Eight internal bays
- Two front USB connections
- One front cooling fan
- 20/24-pin 300 W ATX power with a SATA connector

**164337** Black



# 19" Keyboard Drawer + Touch Pad

19-inch rack mountable

- 101 keys
- 3 standard mouse buttons
- Touchpad built in
- Keyboard included
- Supports PS/2 & USB

167321 Black



# 19" Blank Panel

Covers unused positions in the cabinets

• Material: sheet steel

**206617** 2U, Black

**206624** 3U, Black

**206631** 4U, Black



# 19" Rackmount Cable Manager, 1U

Fits 19" cabinets

• Keeps cables neat and orderly

**206594** Black



# 19" Rack Mount Cable Manager, 1U

Fits 19" cabinets

Keeps cables neat and orderly

**169950** Black





# Cable Manager with 3 holes, 1U

Designed for 19" cabinets

• 4 rings

• Material: sheet steel **204279** Black



# 19" Front Panel Cable Manager, 2U

Fits 19" cabinets

• Keeps cables neat and orderly

168458 Black



# **Vertical Cable Manager**

Supports heavy devices by attaching to the mounting angles at the sides of the 19" cabinets

- Vertical Cable Manager with Cover
- Materials: 1.2 mm sheet steel

**710534** 18U, Black **710558** 27U, Black 710565 32U, Black 710572 37U, Black



## 19" Rackmount 7-Way Power Strip - U.S. Type

With On/Off Switch and Surge Protection

- Socket/outlet standard: IEC60884
- Outlets: 7-wayProtection functions: with surge protector
- Electrical rating: 12 A, 120 V AC

**207102** Black



# Caster Wheels for 19" Server Cabinets

4 Each, 2 w/Brake, 2 without

- Rotational typeMax load: 800 kg per set (1,764 lbs.)

206686



# 19" Rackmount Digital Thermostat

- Easy mounting, cabling and operation
   Adjust temperature with intelligent control fan unit
- IP23 protection











# **Eclipse Mouse**

USB, Two Buttons with Touch-Sensitive Control Panel, 1000 dpi, Black

- UltraTrack™ technology provides precise, accurate performance on nearly any surface – including clear glass
- Innovative touch-sensitive, wheel-free scrolling and control
- $\bullet$  2.4 GHz technology offers wireless freedom with effective range up to 10 m (33 ft.)

177757



# RightTrack Mouse

USB, Adjustable Three-Level Resolution, Six Buttons with Scroll Wheel

- RightTrack<sup>™</sup> technology provides precise, accurate control on polished stone, dark glass, ceramics and more
- Top-mount push-button control instantly shifts resolution from 800 to 1600 dpi
- Compact size, ambidextrous shape with no-slip, rubber grip

177689 Yellow 177696 Orange 177702 Red 177719 Blue 177726 Green 177733 Pink



#### **NEW Stealth Touch Mouse**

The Next Evolution in Mouse Technology

- No buttons. Innovative Curve-Touch technology allows for wheel-free scrolling and fingertip control on the touch-sensitive surface.
- 2.4 GHz technology offers wireless freedom with effective range up to 10 m (33 ft.)

#### 178013



# **MLDX Wireless Laser Desktop Mouse**

USB, Adjustable Three-Level Resolution, Five Buttons with Scroll Wheel

- Precision laser performance in an agile, modern design with USB micro receiver
- 2.4 GHz RF technology offers wireless freedom with effective range up to 7 m (23 ft.)

  • Ergonomic shape and no-slip texture provide secure grip
- 177375



## **MLBX Wireless Laser Mobile Mini Mouse**

Bluetooth, Six-Level Adjustable Resolution. Three Buttons with Scroll Wheel

- Bluetooth technology offers wireless freedom with effective range up to 10 m (33 ft.)
- Auto power management and retractable cable help maintain proper battery levels — recharges while in use for uninterrupted operation
- Push-button control instantly shifts resolution through six levels from 500 to 3000 dpi

### 177078





# **MLX Wireless Laser Mini Mouse**

USB, Adjustable Three-Level Resolution, Three Buttons with Scroll Wheel

- Precision laser performance in an agile, modern design with USB micro receiver
- 2.4 GHz RF technology offers wireless freedom with effective range up to 7 m (30 ft.)
- Compact size, ambidextrous shape and no-slip texture provide secure grip

177139



## **MH1 Optical Mini Mouse**

USB, Three Buttons with Scroll Wheel, 1000 dpi

- Compact size, ergonomic and ambidextrous design offers comfortable grip with less fatigue
- Low-friction base smoothly glides over work surfaces
- Plug and Play installation Windows and Mac compatible

176910 Silver/Silver 176927 Black/Silver





# **Silhouette Optical Mouse**

USB, Three Buttons with Scroll Wheel, 1000 dpi

- Sculpted, ultra sleek shape with accurate optical sensor
- Lightweight and slim size provide easy navigation and control
- ullet Plug and Play installation Windows and Mac compatible

**177627** White **177658** Black



# **MMX Wireless Optical Mobile Mini Mouse**

USB, Three Buttons with Scroll Wheel, 1000 dpi

- 27 MHz technology offers wireless freedom with effective range up to 1.5 m (5 ft.)
- Auto power management and detachable cable help maintain battery levels — recharges while in use for uninterrupted operation
- On-board storage compartment protects USB receiver from loss and damage

176811





# MM3 Optical Mobile Micro Mouse

USB, Five Buttons with Scroll Wheel, 1000 dpi

- Ultra-compact size, ambidextrous shape and no-slip texture provide secure grip
- Fully customizable and programmable buttons access frequently used applications and tasks
- Retractable reel maintains desired length, reduces tangles and stores cable for travel

176873





## **Performance Wireless Optical Mouse**

USB, Four Buttons with Scroll Wheel, 2000 dpi

- 2.4 GHz RF technology offers wireless freedom with effective range up to 10 m (33 ft.)
- Top-mount push-button control instantly shifts resolution from 1000 to 2000 dpi
- Auto power management helps lengthen battery life up to 1.5 years

177795



# MM1 Optical Mobile Mini Mouse

USB, Five Buttons with Scroll Wheel, 1000 dpi

- Compact size, ambidextrous shape and no-slip texture provide secure grip
- Fully customizable and programmable buttons access frequently used applications and tasks
- Retractable reel maintains desired length, reduces tangles and stores cable for travel





# MH3 Classic Optical Desktop Mouse

Three Buttons with Scroll Wheel, 1000 dpi, Black/Silver

- Accurate optical sensor and sturdy construction deliver reliable performance
- Basic, three-bution with scroll wheel configuration ideal for new systems, replacements and upgrades
- Compact-sized, ergonomic and ambidextrous design offers comfortable grip with less fatigue

**177016** USB 177009 PS/2



# **MM5 Optical Mobile Nano Mouse**

USB, Three Buttons with Scroll Wheel and Two-Port Hub

- Incredibly small fully functional size, ambidextrous shape ideal for mobile computing
- Low-friction base smoothly glides over work surfaces
- Built-in, two-port Hi-Speed USB 2.0 hub connects additional peripherals

177559



# **Digital Photo Mouse**

USB, Three Buttons with Scroll Wheel, 800 dpi

- Bright, built-in 1.5" LCD displays more than 100 favorite digital photos
- · Personalize workspace with family, holiday, pet and other photos – select slideshow or manual setting
  • Fully functional USB optical mini mouse with 800 dpi
- sensor, 3 buttons and scroll wheel

177498



## **MXP Wireless Presenter**

3-in-1 control connects the audience with content

- Full presentation and mouse functions with a built-in laser pointer
- Simplified button layout for confident, one-touch control
- Reliable 2.4 GHz wireless operation from almost anywhere in the room - effective range up to 10 m (32 ft.)

177580



# **MXP Wireless Presentation Mouse**

Bluetooth, 2.4 GHz, 14-Function with Touchpad

- Provides reliable, wireless presentation functions from almost anywhere in the room
- Powerful built-in laser pointer helps highlight important topics
- Includes integrated multi-media remote control, four-button mouse and 200 dpi touchpad





# **Advanced Multimedia Keyboard**

USB, Scissor Keys, 12 Multimedia Hotkeys

- Modern design and superior key switch technology with multimedia conveniences
- Scissor-key system reduces typing noise and offers precise keystroke response
- 12 hotkeys offer quick, 1-touch access to frequent multimedia, Windows and Internet functions



# Slim Multi-Media Keyboard

USB, Black/Silver

- Thin, modern design with essential multi-media controls helps improve speed — ideal for upgrade applications
- Ergonomic key arrangement with bright accents and buttons
- 9 hotkeys offer quick, one-touch access to frequent multi-media functions

# 177771



## **Multi-Media Keyboard**

USB, Black

- Modern design with essential multi-media controls helps improve speed ideal for upgrade applications
- Ergonomic key arrangement
- 9 hotkeys offer quick, one-touch access to frequent multi-media functions

## 177788



# Ultra Slim Multimedia Keyboard

USB, Scissor Keys, 7 Multimedia Hotkeys

- Sleek, streamlined design and superior key switch technology with multimedia conveniences ideal for small workspaces
- Ergonomic key arrangement with full-size keys and numeric keypad in a compact layout
- 7 hotkeys offer 1-touch access to frequent multimedia and Internet functions

#### 177528



# **Roll-Up Keyboard**

Full-sized USB Keyboard Ideal for Mobile Computing

- Virtually indestructible design with silicone, latex-free construction suitable for almost any environment and user
- Easy-to-clean, hygienic surface and soft-touch key switches resist dust, moisture, spills and contaminants
- Lightweight, full-sized flexible case and silent operation ideal for mobile computing and netbooks



Enhanced Keyboard, USB, Black

- Streamlined, durable design ideal for new systems and replacement applications
- Ergonomic key arrangement
- Spill-resistant, low-force key switches provide quiet and positive tactile response

  • Adjustable tilt mechanism offers
- comfortable typing positions



# Slimline Edge Keyboard

USB, Black

- Contemporary, slim profile complements new desktops and is an easy upgrade
- Low-force key switches provide quiet, fast and positive tactile response

177917



Bluetooth

- Pairs easily with Bluetooth enabled devices tablets, desktops and smart phones
- Sleek, compact design makes this keyboard ideal for small workspaces
- Function keys offer easy access to Mac features

#### 177887



# **Numeric Keypad**

Yields better entry and results for notebook computers

- 19 full-size keys including backspace key
- Asynchronous number lock function operates independently of computer keypad for faster numeric data entry
- Scissor (X-structure) key switches reduce typing noise, improve response and provide low-profile keystrokes

## 176354



# **Multimedia Keyboard**

USB, Black

- Modern design with essential multimedia controls helps improve speed ideal for upgrade applications
- Ergonomic key arrangement
- 15 hotkeys offer quick, one-touch access to frequent multimedia functions

#### 177870



# Black

- Streamlined, durable design ideal for new systems and replacement applications
- Low-force key switches provide quiet and positive tactile response

**155120** PS/2 **155113** USB



# **Graphics Tablet**

A6 / 5  $\times$  3 in.; Portability and professional-level performance ideal for small or mobile workspaces

- Versatile design tool that helps create and edit digital art — also supports handwriting recognition, signature capture and authentication, pen navigation and more
- 22 hotkeys provide quick, one-touch access to frequent menu commands and applications
- Includes Macro Key Manager, Free Notes, Office Ink and Power Presenter RE II software







#### Webcam 500 SX

Hi-Speed USB, 5.0 Megapixels

- Personalize conversations and images with special 13 video and 4 frame effects
- High-performance sensor with powerful 4x digital zoom function

#### 460491





#### HD 760 Pro Webcam

Hi-Speed USB, High-Definition Sensor, Face Tracking, Built-In Microphone

- Easily capture, record and share widescreen HD photos and video up to 720p – upload to Facebook, YouTube and more
- 12 megapixel image resolution with powerful 4x digital zoom function and built-in microphone
- Face tracking, automatic color, exposure and brightness levels maximize clarity in varying light conditions

# 460514





# HD Webcam 760 Pro XL

Hi-Speed USB, High-Definition Sensor, Face Tracking, Built-In Microphone

- Easily capture, record and share widescreen HD photos and video up to 720p – upload to Facebook, YouTube and more
- 16 megapixel image resolution with powerful 4x digital zoom function and built-in microphone
- Face tracking, automatic color, exposure and brightness levels maximize clarity in varying light conditions

### 460521



## **Web Communicator Combo**

Includes 5 MP camera and headset

- 2-in-1 set enhances online communications, instant messaging, VoIP and more
- Self-adjusting camera optimizes color, exposure and brightness levels for maximum clarity
- High-performance sensor with powerful 4x digital zoom

#### 460507





#### Webcam 500

USB, 5.0 Megapixels

- Capture and share photos and video software simplifies settings and operation
- Adjustable clip base for easy attachment to desktop or notebook computers
- Ready and easy to use included software simplifies settings and operation

#### 460668





# Widescreen HD Webcam 860 Pro

Hi-Speed USB, High-Definition Sensor, Face Tracking, Built-In Microphone

- Easily capture, record and share HD photos and video up to 720p – upload to Facebook, YouTube and more
- 21 megapixel image resolution with powerful 4x digital zoom function and built-in microphone
- Face tracking, automatic color, exposure and brightness levels maximize clarity in varying light conditions



#### **HDMI Splitter**

Delivers a sharp, clear signal from DVD and Blu-ray players, set-top box, satellite receiver and other sources

- Fully HDCP compliant to protect high-definition content
- transmission and ensure quality reception

   Cascade up to three levels to expand signal distribution to more displays

177337 HDMI 1.3, 2-port 177146 HDMI 1.3, 4-port



VGA, SVGA, MultiSync

- $\bullet$  Supports VGA bandwidths up to 350 MHz and resolutions up to 1920 x 1680 with effective transmission distance up to 65 m (210 ft.)
- Delivers a clear, sharp signal from a PC to VGA, SVGA and MultiSync displays, projectors and more
- Cascade up to three levels to expand signal distribution to more displays

207331 2-Port **207348** 4-Port 207355 8-Port



# HDMI 1.2 Cat5e/Cat6 Extender

Extends 1080p signal up to 60 m (196 ft.)

- Fully HDCP compliant to protect high-definition content transmission and ensure quality reception
- Cat5e/6 cable substitutes HDMI cable to achieve long distance transmission
- Supports the video amplifier bandwidth up to 1.65 Gbps for 1080p display

177269



# VGA Cat5/5e/6 Extender

Extends video and audio signals up to 300 m (984 ft.)

- Easily extends VGA and audio signals using Cat5/5e/6 cables for longer distance transmissions
- Supports VGA resolutions up to 1920 x 1200
- Delivers a sharp, clear signal with Gain and Peak adjustments

#### 177344



Video Splitter

Duplicates a video signal for multiple VGA outputs

- 150 MHz signal bandwidth
- HD15 connections

**177207** 2-port **177214** 4-port

177238 8-Port



# **VGA to HDMI Converter**

Converts PC Audio/Video to HDMI

- Easily converts VGA and stereo audio into an HDMI signal
- Ideal for connecting PCs to high-definition TVs, projectors, flat panel displays and more
- Delivers a clear, sharp transmission supports up to 1280 x 1024 and 1080p resolution and video amplifier bandwidth up to 1.65 Gbps / 165 MHz





#### **PC TV Converter**

Displays PC Monitor Signal on TV

- Use TV as PC monitor to view presentations, games, pictures and movies or browse the Web
- Connects a VGA port to TV ideal for computers without a TV-out connector
- Adjust and set preferences with onscreen display and front-mount control panel

#### 150095



# **PCI Sound Card**

5 channel

- Easily installs in desktop computers to provide an enhanced 5.1-channel surround sound experience
- Full-duplex playback and recording with sampling rate of up to 48 kHz
- Supports DirectMusic, DirectSound 3D and Wave Table Synthesizer with 2/4/6 channel speaker modes

#### 158107



## **Bluetooth Adapter**

Hi-Speed USB, Class 1 + EDR, Range 100 m (328 ft.)

- Establishes wireless connections between Bluetoothenabled computers, peripherals and other devices
- Piconet and scatternet compatible
- Built-in security and protective cover

#### 179010



# Hi-Speed USB Audio/Video Grabber

Capture, edit and convert audio and video with one touch

- Easily capture media from camcorder, VCR, TV or other A/V source and transfer to computer
- Simple, single-button video snapshot and copy-and-pause control encodes directly in MPEG 1/2/4 format
- Compact, lightweight design and easy installation ideal for travel and notebook computers

#### 161336



# **PCI Sound Card**

7 channel

- Easily installs in desktop computers to provide an enhanced 7.1-channel surround sound experience
- Supports Dolby Digital EX, DTS ES, HRTF 3D positional audio, DirectMusic, DirectSound 3D and A3D interfaces
- Full duplex 96 kHz / 24-bit playback and 48 kHz / 16-bit recording

#### 175357







# **Bluetooth Micro Adapter**

Hi-Speed USB, Class 2 + EDR, Range 10 m (32.8 ft.)

- Establishes wireless connections between Bluetoothenabled computers, peripherals and other devices
- Piconet and scatternet compatible with built-in security
- Low-profile, compact design reduces damage and loss stays installed for transport





# Hi-Speed USB 3-D Sound Adapter

Improves audio access and performance

- Instantly creates mic-in/audio-out connectivity through any USB port ideal for desktop, notebook and netbook PCs
- Improves access, bypasses faulty sound card or audio ports and upgrades audio performance
- Easy USB installation requires no external power or software

#### 150859





# **Classic Stereo Headset**

Flexible Metal Boom Microphone with In-Line Volume Control

- Comfortable padded cloth ear cushions
- Adjustable support adapts to individual head size
- Super bass system

# 175555



# **Behind-The-Neck Stereo Headset**

Flexible Boom Microphone with In-Line Volume Control

- Comfortable padded earphones
   "Behind-The-Neck" headband prevents hair style damage
- Flexible microphone boom for hands-free communication

### 175524



## Stereo Headset

Flexible Metal Boom Microphone with In-Line Volume Control

- Comfortable padded ear cushions
- Adjustable support adapts to individual head size
- Flexible stainless steel microphone boom for hands-free communication



# **Elite Stereo Headset**

In-Line Volume Control

- On-the-ear design provides comfort and enhances bass response
- Adjustable headband and padded ear cushions provide secure, relaxed fit
- Flexible boom and microphone help reduce distortion and improve voice transmission







#### Stereo Headset

Lightweight design with adjustable headband, microphone and inline volume control

- Stereo headphone with foam earpads
- Adjustable microphone and inline volume control for hands-free communication
- Easy to install with 3.5 mm stereo plugs

#### 164429





# Stereo Earphones

Comfortable Silicone Cushions and Full-Range Sound,

- Properly directs sound to the ear for improved audio reproduction and noise isolation
- Silicone cushions provide a comfortable and secure in-the-ear fit
- Unobtrusive and lightweight profile ideal for travel, activity and personal listening

# 173056





# **Stereo Earphones**

Convenient Built-In Microphone, Volume and Mute Controls, White

- Properly directs sound to the ear for improved audio reproduction and noise isolation
- Omni-directional microphone with in-line volume and mute controls for Skype and other chat applications
  • Unobtrusive and lightweight profile ideal for travel,
- activity and personal listening

### 176217





# **Stereo Headphones**

Lightweight design with adjustable headband

- Stereo headphone with foam earpads
- Lightweight, comfortable design with adjustable split headband
- · Long cord easily reaches desktop and notebook computers and other devices

#### 177481



# **Stereo Earphones**

Comfortable silicone cushions and full-range sound,

- $\bullet$  Properly directs sound to the ear for improved audio reproduction and noise isolation
- Silicone cushions provide a comfortable and secure in-the-ear fit
- Unobtrusive and lightweight profile ideal for travel, activity and personal listening







# 2800 Acoustic Series Bluetooth **Bookshelf Speaker System**

Bluetooth, 2 Speakers

- Two-way speakers deliver rich, powerful sound ideal for games, movies and music
- Enjoy exceptional audio performance with most Bluetooth-enabled devices
- Solid cabinets and active crossovers help recreate a balanced, full-spectrum frequency response



# **Bluetooth Stereo Transmitter**

Adds Bluetooth to devices with 3.5 mm stereo jack

- Provides Bluetooth connectivity for media sources with a 3.5 mm stereo jack - ideal for MP3 players, portable video games, TVs and more
- Easy, one-touch pairing with Bluetooth headsets, speakers and other output devices
- Built-in rechargeable battery provides up to 1.5 hours of listening almost anywhere
- Supports A2DP and AVRCP protocols

### 161176





## **Mobile Mini Speaker**

High-performance audio for MP3 players, mobile phones and more

- Compact speaker with built-in resonator expands to provide deep, full-range sound
- · Connects to iPod, iPhone, notebook computers, MP3 and portable CD/DVD players, hand-held games and more

  Built-in rechargeable battery provides hours of use

# 161107





# **Bluetooth Audio Receiver**

Enables wired speakers to accept Bluetooth signals

- Converts most speaker sets into a wireless entertainment system – quickly installs with a  $3.5\ \mathrm{mm}$  stereo plug
- Easily pairs with PCs, MP3 players, mobile phones and other Bluetooth media sources
- Built-in rechargeable battery provides up to 6.5 hours of listening almost anywhere



# 2600 Series Speaker System

USB, 2 Speakers

- Full-range stereo sound and compact size optimized for mobile listening
- Easily connects to notebook computers and other USB-equipped devices
- Self-powered and easy to install require no batteries or power adapter





MANHATTAN is the leading manufacturer of reliable, performance-packed barcode scanners for small to medium-sized businesses. Our products are designed to meet the needs of almost every application. From pharmaceutical and retail point-of-sale applications to inventory control in manufacturing to shipping applications, there's a MANHATTAN barcode scanner that will satisfy your needs.

# **MANHATTAN Barcode Scanners read the following codes:**

- NEW GS1 DataBar
- ALL UPC/EA/JAN
- Code 39
- Code 39 FULL ASCII
- Code 128
- Interleave 25
- Matrix 25
- CODABAR/NW7
- BC 412
- Code 11
- MSI/PLESSEY
- Code 93
- China Postage
- Code 32/Italian Pharmacy

**DataBar** 

• Industrial 25



# **Contact CCD Barcode Scanner**

55 mm Scan Width

- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- · Wide scan field provides quick, accurate reads with up to 300 scans per second
- Detects many popular symbologies including UPC, EAN and GS1 DataBar

**460866** USB 460859 PS/2



# Long Range CCD Barcode Scanner

200 mm Scan Depth, USB

- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- Wide scan field provides quick, accurate reads with up to 100 scans per second up to 200 mm (8 in.) away
- Detects many popular symbologies including UPC, EAN and GS1 DataBar

177672



80 mm Scan Width

- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- Wide scan field provides quick, accurate reads with up to 50 scans per second
- Detects many popular symbologies including UPC, EAN and GS1 DataBar

401517 USB 400886 PS/2



# 460835



# Long Range CCD Barcode Scanner

300 mm Scan Depth, USB

- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- Wide scan field provides quick, accurate reads with up to 270 scans per second up to 300 mm (10 in.) away
- Detects many popular symbologies including UPC, EAN and GS1 DataBar



# Wireless CCD Barcode Scanner

300 mm Scan Depth, USB

- Wireless technology offers effective range up to 20 m (65.5 ft.)
- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- Detects many popular symbologies including UPC, EAN and GS1 DataBar

460873

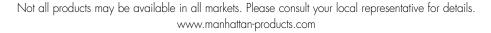


## **Short Range Laser Barcode Scanner**

200 mm Scan Depth

- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- Wide scan field provides quick, accurate reads with up to 50 scans per second up to 200 mm (8 in.) away
- Detects many popular symbologies including UPC, EAN and more

460910 USB 460903 PS/2









#### **Barcode Scanner Stand**

Gooseneck with base

- Suitable for table, counter or wall mount ideal for retail and other applications
- Maximum height up to 26 cm (10 in.)
- Compotible with MANHAITAN 460873, 400954, 460828, 400961, 460835, 460903 and 460910 handheld barcode scanners

#### 460842



### **2D Barcode Scanner**

430 mm Scan Depth, USB

- Helps speed data entry, reduce errors and improve efficiency – ideal for retail transactions and automated processes
- Wide scan field provides quick, accurate reads with up to 200 scans per second up to 430 mm (17 in.) away
- Detects many popular 1D and 2D symbologies including UPC, EAN and more

### 177603



# **Smart Card Reader**

USB, Contact Reader, External

- Compatible with friction-type, contact smart cards
- Ideal for transactions and applications requiring secure information exchanges
- Supports host communication speeds up to 12 Mbps

### 172844



# **Omni-Directional Barcode Scanner**

300 mm Scan Depth, USB

- Helps speed data entry, reduce errors and improve efficiency – ideal for retail transactions and automated processes
- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- Adjustable stand provides hands-free flexibility

#### 177597



# Magnetic Strip Card Reader

USB, Triple Track Reader

- Helps speed data entry, reduce errors and improve efficiency – ideal for retail transactions, access control and ID verification
- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- Bi-directional swipe reads most bank cards, membership and ID badges, gift cards, driver's licenses and more





# Hi-Speed USB Flex Hub

Flower, 4 Ports, Bus Power

- Provides four Hi-Speed USB ports for additional peripherals
- Each port rotates 180° to easily connect most USB devices
   Vibrant purple, red, orange, yellow and green colors help identify cables and connections - add interest and fun

#### 161053



# Hi-Speed USB 2.0 Micro Hub

4 Ports, AC Power

- Provides four Hi-Speed USB 2.0 ports for additional peripherals
- Compact size ideal for both desktop and notebook computers
- Over-current protection; hot-swappable

#### 160612



# **Hi-Speed USB Combo Hub**

3 Ports with 42-in-1 Multi-Card Reader

- Provides three Hi-Speed USB 2.0 ports for additional peripherals
- Compatible with Memory Stick, SecureDigital and MultiMedia - no power supplies or adapters required
- Built-in, self-storing USB cable ideal for notebook computers with rear-mount ports

## 100984



# **Hi-Speed USB Micro Hub**

4 Ports, Bus Power

- Provides four Hi-Speed USB 2.0 ports for additional peripherals
- Built-in, self-storing USB cable ideal for notebook computers with rear-mount ports
- Overcurrent protection and hot-swappable

### 160605



# **Hi-Speed USB Pocket Hub**

4 Ports, Bus Power

- Built-in, self-storing USB cable ideal for notebook computers with rear-mount ports
- Over-current protection; hot-swappable
- LED power indicator

## 160599



# SuperSpeed USB Desktop Hub

4 Ports, AC Power

- Provides 4 SuperSpeed USB ports for additional peripherals
- Supports USB 3.0 transfer rates up to 5 Gbps
- Versatile bus or AC powered with overcurrent protection; hot-swappable



# Hi-Speed USB Pocket Hub

7 Ports, Bus Power

- Built-in, self-storing USB cable ideal for notebook computers with rear-mount ports
- Power-only USB connection eliminates the need for power adapters
- LED power indicator

#### 161169



13 Ports, AC Power

- Provides 13 Hi-Speed USB ports for additional peripherals
- Replaces less-capable hubs with compact multi-port design and high-capacity 4-amp power adapter
- Conveniently recharges mobile devices and connects flash drives, receivers, card readers and more

#### 161022



# Hi-Speed USB 2.0 Ultra Hub

7 Ports, Dual Power, Multiple Transaction Translator

- Provides seven Hi-Speed USB 2.0 ports for additional peripherals
- Multiple Transaction Translator supports low-speed and high-bandwidth USB devices for optimum performance
- Built-in, wrap-around cable easily connects and protects ports when not in use

#### 161039



# Hi-Speed USB 2.0 In-Desk Hub

3 Ports, Fits 6 cm (2.4 in.) Grommet Hole

- Provides three Hi-Speed USB 2.0 ports for additional peripherals

  • Easily installs into desktops and other work
- surfaces for low-profile USB connections
- Full-access, open-port design accommodates most USB devices

# 161077



# Hi-Speed USB 2.0 Automatic Sharing Switch

1x4 Ports, Dual Control

- Share a single USB device among four computers
- Individual toggle switches select USB devices for each computer





Connects Serial Devices To A USB Port

- Quickly adds RS232 ports to a single USB port
- Easily connect most serial modems, digital cameras, label writers, card readers, barcode scanners, palm PCs and digital organizers
  • Windows compatible — Plug and Play; hot-swappable

205146 Connects One Serial Device To A USB Port 174947 Connects Two Serial Devices To A USB Port 173384 Connects Four Serial Devices To A USB Port



# **USB to Parallel Printer Converter**

USB A to Cen36 Male, 1.8 m (6 ft.)

- Converts USB signals for use with IEEE 1284 devices supports data transfer speeds up to 12 Mbps
- Ideal for connecting a computer USB port to parallel printer
- Bus power support requires no external power supply

## 317474



- Quickly adds an RS232 port to a single USB port
- Easily connect most serial modems, digital cameras, label writers, card readers, barcode scanners, palm PCs and digital organizers
- Windows compatible Plug and Play; hot-swappable



# **USB to Parallel Printer Converter**

USB A to Cen36 Male, 1.8 m (6 ft.,

- Converts USB signals for use with IEEE 1284 devices supports data transfer speeds up to 12 Mbps
- Ideal for connecting a computer USB port to parallel printer
- Windows compatible Plug and Play; hot-swappable



# **Full Speed USB to Parallel Printer Converter**

A Male to DB25 female

- Converts USB signals for use with IEEE 1284 devices supports data transfer speeds up to 1.2 Mbps
- Ideal for connecting a computer USB port to parallel printer
- Plug and Play installation; Windows compatible

336581



## **USB to RS485 Converter**

Connects RS485 Network To A USB Port

- Quickly adds an RS485 connection to a single USB port
- Easily converts RS485 industrial buses to a USB interface
- Hassle-free configuration of two-wire half duplex networks up to 1200 meters





# **Hi-Speed USB 2.0 SVGA Converter**

Supports up to 6 additional displays, Silver/Blue

- Easily adds a monitor to a computer to expand visual areas
- Software manages up to 6 converters easily add up to 6 displays to a single PC
- Primary, extended and mirror functions provide display continuity and multiple views
- Supports resolutions up to 1600 x 1200 in 16-bit or 32-bit color

#### 179225



# **USB to PS/2 Converter**

Connects Two PS/2 Devices via One USB Port

- Easily connect two PS/2 peripherals through a single USB connection
- Ideal for connecting full-sized keyboard and mouse to notebook and desktop computers
- Molded PVC boot with strain relief helps maintain reliable connections

#### 179027



# SuperSpeed USB to SATA Adapter

Connects 2.5"/3.5" SATA hard drive to SuperSpeed USB port

- Easily connects a SATA hard drive to a SuperSpeed USB port to quickly transfer, back up and store files
- Supports data transfer SATA speeds up to 3 Gbps and USB 3.0 speeds up to 5 Gbps
- Supports 48-bit LBA for drives up to 2 TB

#### 150705



# Hi-Speed USB to SATA/IDE Adapter

3-in-1 with One-Touch Backup

- Provides fast data access to IDE and SATA drives with one-touch backup
- Supports data transfer SATA speeds up to 1.5 Gbps and Hi-Speed USB speeds up to 480 Mbps
- Supports 48-bit LBA (Logical Block Addressing)

#### 179195



# **USB 2.0 to HDMI Adapter**

Converts USB 2.0 to HDMI output

- Easily converts USB video and stereo audio into an HDMI signal
- Ideal for connecting PCs to high-definition TVs, projectors, flat panel displays and more
- Delivers a clear, sharp transmission supports 1080p highdefinition video with a widescreen aspect ratio of 16:9

#### 151061



# Hi-Speed USB to ExpressCard/34 Adapter

Adds functionality to desktop and notebook computers not equipped with an ExpressCard/34 slot

- Easily connects ExpressCards/34 through a USB port ideal for broadband wireless modems, flash memory card adapters, serial, parallel and TV cards, GPS receivers and more
- Creates another slot to operate additional ExpressCard/34 cards





# **Hi-Speed USB Active Cable**

A Male / B Male, 11 m (36 ft.)

- Extends and boosts the signal to any USB device supports data transfer speeds up to 480 Mbps
- Overcomes the 5 m (16 ft.) USB distance limitation ideal for connecting most USB printers
- Provides a single, nondaisy-chainable extension for maximum distance of 11 m (36 ft.)

#### 510424



# **Hi-Speed USB Active Extension Cable**

Daisy-Chainable, A Male / A Female, 5 m (16 ft.)

- Extends and boosts the signal to any USB device supports data transfer speeds up to 480 Mbps
- Overcomes the 5 m (16 ft.) USB distance limitation -
- ideal for connecting enclosures and other peripherals
  Daisy-chain up to three extensions for total distance of 15 m (50 ft.)

## 519779



# **Hi-Speed USB Active Extension Cable**

Daisy-Chainable, A Male / A Female, 10 m (33 ft.)

- Extends and boosts the signal to any USB device supports data transfer speeds up to 480 Mbps
- Overcomes the 5 m (16 ft.) USB distance limitation ideal for connecting enclosures and other peripherals
- Daisychain up to three extensions for a total distance of 30 m (99 ft.)

#### 150248



## **USB Line Extender**

Extends The Distance To Any USB Device Up To 60 m (196 ft.)

- Extends the distance of barcode scanners, printers, digital cameras, keyboard/mouse extensions and other USB devices from a USB-enabled computer
- Embedded transceivers enhance signal and prevent signal loss
- Bus powered requires no external power supply 179300



# Multi-Card Reader/Writer

Hi-Speed USB, Slim, 80-in-1

- Easily access media and manage content almost anywhere
- Includes slot-to-slot read/write/copy and USB mass storage capabilities

#### 100762



#### **Multi-Card Reader/Writer**

Hi-Speed USB, External, 60-in-1, Black

- Easily access media and manage content almost anywhere
- Includes USB mass-storage capabilities
- Compatible with CompactFlash, Microdrive, Memory Stick, MagicGate, SecureDigital and Multimedia

#### 100939



# **Multi-Card Reader & Writer**

Super-Speed USB, External Card Reader & Writer, 62-in-1', Black

- Easily access media and manage content almost anywhere
- Supports automatic card detection and USB 3.0 data transfer speeds up to 5 Gbs

  • 5 LED lights for memory card status
- Eliminates need for direct connection of media device to save battery power



# **Hi-Speed USB Combo Hub**

3 Ports with 42-in-1 Multi-Card Reader

- Provides three Hi-Speed USB 2.0 ports for additional peripherals
- Compatible with Memory Stick, SecureDigital and
- MultiMedia no power supplies or adapters required
   Built-in, self-storing USB cable ideal for notebook computers with rear-mount ports







#### **Multi-Card Reader/Writer**

Hi-Speed USB 2.0, Mobile

- Easily access media and manage content almost anywhere with slot-to-slot read/write/copy and USB mass storage capabilities
- Compatible with Memory Stick, MagicGate and SecureDigital memory cards including M2, microSD and MMCmicro — no power supplies or adapters required
- Supports automatic card detection and data transfer speeds up to 480 Mbps

**100793** 20-in-1 **100779** 24-in-1



# **Multi-Card Reader/Writer**

ExpressCard/34, 12-in-1

- Easily access media and manage content almost anywhere with slot-to-slot read/write/copy and USB mass storage capabilities
- Fits computers equipped with ExpressCard/34 and /54 slots
- Compatible with Memory Stick, SecureDigital, MultiMedia and XD — no power supplies required

100809



# **Multi-Card Reader/Writer**

Hi-Speed USB, 3.5" Bay Mount, 60-in-1

- Convenient front-mount USB port
- Compatible with CompactFlash, Microdrive, Memory Stick, MagicGate, SecureDigital, Multimedia and XD
- Supports Automatic Card Detection and data transfer speeds up to 480 Mbps

100915



# **Smart Card Reader**

USB, Contact Reader, External

- Compatible with friction-type, contact smart cards
- Ideal for transactions and applications requiring secure information exchanges
- Supports host communication speeds up to 12 Mbps





#### **SATA Quick Dock**

Hi-Speed USB 2.0/eSATA 3.5"/2.5"

- Provides fast data access, creates portable storage and simplifies hard-disk drive backup and exchanges
  Dual insertion slot accepts 3.5" and 2.5"
- SATA hard-disk drives up to 1 TB
- ullet Quick and easy USB or eSATA installation no special drivers or configuration required





# **SATA Quick Clone Dock**

Hi-Speed USB/eSATA to Dual SATA, 3.5"/2.5"

- Provides fast data access, creates portable storage and simplifies hard-disk drive backup and exchanges
- One-touch cloning replicates HDD while attached or unattached to PC
- $\bullet$  Dual insertion slots accept 3.5" and 2.5" SATA hard-disk drives up to 2 TB

#### 130219





## **USB 3.0 Quick Dock**

SuperSpeed USB 3.0 3.5" / 2.5" SATA Hard Drive Docking Station

- Provides fast data access to SATA drives
- Dual insertion slot accepts 3.5" and 2.5" SATA high-capacity hard-disk drives
- Supports SuperSpeed USB data transfer rates up to 5 Gbps

#### 130264





#### **Multi-Function SATA Quick Dock**

With One Touch Backup, 2-Port USB Hub and Multi-Card Reader

- Provides fast data access to portable storage
- and SATA drives with One-Touch Backup

   Dual insertion slot accepts 3.5" and 2.5" SATA high-capacity hard-disk drives with 2-port Hi-Speed USB hub for additional peripherals
- Compatible with CompactFlash, Microdrive, Memory Stick, MagicGate, SecureDigital and Multimedia

130004 Hi-Speed USB/eSATA 3.5"/2.5" **130165** Hi-Speed USB 3.5" / 2.5"





## **SATA Quick Clone Dock**

SuperSpeed USB to Dual SATA, 3.5"/2.5"

- Provides fast data access, creates portable storage and simplifies hard-disk drive backup and exchanges
- One-touch cloning replicates HDD while attached or unattached to PC
- Dual insertion slots accept 3.5" and 2.5" SATA hard-disk drives up to 2 TB







# eSATA Quick Dock

eSATA & USB 2.0 3.5" / 2.5" SATA Hard Drive Docking Station

- Provides fast data access to SATA drives
- Dual insertion slot accepts 3.5" and 2.5" SATA high-capacity hard-disk drives

  • Supports Hi-Speed USB and eSATA
- data transfer rates up to 3 Gbps

#### 130271





# **SATA Quick Dock**

SuperSpeed USB 3.5"/2.5"

- Provides fast data access, creates portable storage and simplifies hard-disk drive backup and exchanges with one-touch backup
- Dual insertion slot accepts 3.5" and 2.5" SATA
- hard-disk drives up to 2 TB

   Supports data transfer rates for USB 3.0 up to 5 Gbps

#### 130202





# **Serial ATA Docking Kit**

1 Fan, Metal Case

- Share one hard drive between multiple PCs
- Remove hard drive for safe storage of sensitive data
- Conveniently replace a defective hard drive

451062





# **Hard Drive Docking Kit**

SATA Hard Drives, Plastic, 1 Fan

- Easily converts any SATA hard drive into a portable drive
- Ideal for users needing hard drives in multiple locations, i.e. office and home
- Protects data from unauthorized access



# **Drive Enclosure**

Hi-Speed USB 2.0, SATA, 2.5", Black

- Supports data transfer rates for up to 480 Mbps
  Lightweight, compact design ideal for portable storage
  Fits standard 2.5 in. SATA drives with easy, quick installation – includes built-in USB cable

#### 130042



# **Drive Enclosure**

Hi-Speed USB 2.0, SATA, 3.5"

- Supports data transfer rates for up to 480 Mbps and large-capacity drives up to 2 TB
- Lightweight, compact design ideal for portable storage
- Fits standard 3.5" SATA drives with easy, quick installation includes rear-mount power switch and LED indicator

# 709026



# **Drive Enclosure**

Hi-Speed USB 2.0, SATA, 2.5", Black

- Supports data transfer rates for up to 480 Mbps
- Lightweight, compact design ideal for portable storage
- Fits standard 2.5 in. SATA drives up to 750 GB with easy, quick installation





#### **Drive Enclosure**

SuperSpeed USB, SATA, 2.5"

- Supports USB 3.0 data transfer rates for up to 5 Gbps and large-capacity drives up to 1 TB
- Integrated one-touch copy button and
- power/activity LED indicator

   Fits standard 2.5" SATA drives with easy, quick installation and LED indicator

#### 130257



# **Drive Enclosure**

Hi-Speed USB 2.0, IDE, 3.5"

- Supports Hi-Speed USB 2.0 data transfer rates up to 480 Mbps
- Sturdy aluminum case protects drive and built-in fan facilitates cooling
- Fits standard 3.5" PATA (IDE) drives with easy, quick installation

# 703253



#### **Drive Enclosure**

SuperSpeed USB, SATA, 3.5"

- Supports USB 3.0 data transfer rates for up to 5 Gbps and large-capacity drives up to 3 TB
- Sturdy case protects drive and facilitates cooling
   Fits standard 3.5" SATA drives with easy, quick
- installation includes rear-mount power switch and LED indicator

#### 130172



# **Drive Enclosure**

Hi-Speed USB 2.0, SATA, 2.5", Silicone

- Supports data transfer rates for up to 480 Mbps • Silicone construction provides snug, cushioned fit
- that protects drive and permits ventilation
- Fits standard 2.5 in. SATA drives with easy, quick installation includes built-in USB cable

130103 Black 130110 Blue 130127 Red



# **Hi-Speed USB PCI Card**

4 External or 3 External with 1 Internal Connections

- Adds 4 external and 1 (shared) Internal Hi-Speed USB ports
- Supports data transfer rates of up to 480 Mbps
- Plug and Play installation; hot-swappable —
  Windows compatible

#### 171557



# Hi-Speed USB ExpressCard/34

Four Hi-Speed USB Ports

- Easily adds four Hi-Speed USB ports to notebook computers
- Supports data transfer rates of up to 480 Mbps
- Fits ExpressCard/34 and ExpressCard/54 slots

# 158299



# SuperSpeed USB ExpressCard/34

SuperSpeed USB ports

- Easily adds SuperSpeed USB ports to notebook computers
- Supports USB 3.0 data transfer rates of up to 5 Gbps
- Fits ExpressCard/34 and ExpressCard/54 slots

150583 Two SuperSpeed USB ports151016 One SuperSpeed USB port



# **Hi-Speed USB PC Card**

2 Ports

- Supports data transfer rates of up to 480 Mbps
- Fits 32-bit PC Cardbus Type II PCMCIA slot
- Built-in DC jack provides direct power to external USB devices

#### 516167



# SuperSpeed USB PCI Express Card

Two external SuperSpeed USB ports, x1 lane

- Easily adds two SuperSpeed USB ports to desktop computers
- Each port supports USB 3.0 data transfer rates of up to 5 Gbps
- Fits PCI Express x1, x2, x4, x8 and x16 lane buses **150491**





#### **Serial PCI Card**

External DB9 Ports

- Adds high-speed 16C550/16C450 UART serial DB9 Com ports to desktop computers
  • Maximum 115.2 kbps throughput
- Universal bus power design for 5 V and 3.3 V

158213 Two External DB9 Ports 158206 One External DB9 Port



# **Serial PC Card**

1 External DB9 Port

- Creates a DB9 com port (RS-232)
- Fast 16C550 high-performance UART chipset
- Supports data transfer rates of up to 115 kbps

# 176576



# **Serial PCI Express Card**

Easily adds configurable serial ports to a desktop computer

- Fits PCI Express x1, x2, x4, x8 and x16 lane buses
- Fits standard and low-profile PCI slots

158152 1 port, x1 lane 158169 2 Ports, x1 Lane



# **Serial PCI Card**

4 Port Adapter

- Adds 4 high-speed 16C950 UART serial DB9 Com ports to desktop computers
- Each port features individually controlled 5 V DC operation
- Up to 460 kbps throughput

#### 175586



# Serial/Parallel Combo PCI Card

Two Serial DB9 + One Parallel DB25 External Ports

- Adds two external high-speed 16C550 UART serial DB9 Com and one parallel DB25 external ports to desktop computers
- Maximum 115.2 kbps throughput on each serial port
- Up to 1.5 MBps parallel throughput
- Parallel DB25 port supports Enhanced Parallel Port (EPP), Standard Parallel Port (SPP) and Enhanced Capability Port (ECP)



# **Serial PCI Express Card**

4 Port Adapte

- Adds 4 high-speed 16C950 UART serial DB9 Com ports to desktop computers
- Each port features individually controlled 5 V DC operation
- Up to 460 kbps throughput

#### 150682



# **USB Modem**

- Easy USB installation no external power supply needed
- Quick Connect, auto dial/answer, tone/pulse dialing and improved download speeds
- Supports Digital Telephone Answering Machine (TAM)
- Downstream speeds up to 56 kbps

#### 154109



# **Parallel PCI Express Card**

One port, x1 lane

- Easily adds one parallel port to a desktop computer
   Supports SPP, EPP and ECP ports
- Fits standard and low-profile slots

158176



# Serial ExpressCard/34

- Easily adds one DB9 (RS-232) serial port to notebook computers
- Supports data transfer rates of up to 230 kbps
- Fits ExpressCard/34 and ExpressCard/54 slots

#### 158008



# **Parallel PCI Card**

Easily adds parallel ports to a desktop computer

- Supports EPP, ECP and SPP modes
- Universal bus power design for 5 V and 3.3 V

158220 One External DB25 Port 158237 Two External DB25 Ports



# Parallel ExpressCard/34

1 Port

- Easily adds a configurable parallel port to notebook computers
- Supports data transfer rates of up to 600 KBps
- Supports SPP, PS2, EPP and ECP modes





# **SAS PCI Express Card**

Eight internal SAS/SATA 6 Gb/s ports

- Easily adds eight internal SAS or SATA 6 Gb/s ports
- Supports 40 Ğbps transfer rate
- Low-profile form factor fits PCI Express x8 and x16 lane buses

#### 151009



# SATA 3 Gb/s RAID PCI Express Card

Two external ports, eSATA

- Supports 1-lane 2.5 Gbps PCI Express, SATA transfer rate of 3.0 Gbps and RAID 5 data transfer rates
- Provides RAID 5 (distributed parity RAID), JBOD, RAID 0 (striping), RAID 1 (mirroring), RAID 0+1 (mirrored-striping)

## 150965



# SATA 3 Gb/s PCI Express Card

2 port, 1 External and 1 Internal Port, eSATA

- Easily adds one internal and
- one external SATA 3 Gb/s ports

   Supports 1-lane 2.5 Gbps PCI Express and SATA transfer rate of 3.0 Gbps
- Supports FIS-based switching with port multipliers

# 150040



# SATA 6Gb/s PCI Express Card

2 Internal Ports

- Easily adds two internal SATA 6 Gb/s ports
- Supports 1-lane 5 Gbps PCI Express and SATA transfer rate up to 6.0 Gbps
- Includes low-profile PCI bracket

#### 150408



# SATA 6Gb/s ExpressCard/34

2 External Ports

- Easily adds two external SATA 6 Gb/s ports
- Supports 1-lane 5 Gbps PCI Express and SATA transfer rate up to 6.0 Gbps
- Fits ExpressCard/34 and ExpressCard/54 slots

#### 150385



# SATA 1.5 Gb/s RAID Controller PCI Card

Two Internal Ports

- Easily adds two internal SATA 150 ports, each supporting SATA 150 data transfer rates of up to 1.5 Gbps
- Provides RAID O (striping) and RAID 1 (mirroring)
- Fits standard and low profile PCI slots





#### IDE to SATA 150 Converter

Converts any IDE Drive to a SATA 150 Controller

- Supports SATA 150 data transfer rates of up to 1.5 Gbps
- Compatible with most IDE devices
- Attach IDE drives to standard SATA connections

#### 170598



#### **Internal SATA To External SATA Bracket**

SATA To eSATA Bracket, 1 Port, Red

- Creates an eSATA connection from the internal SATA controller
- Supports data transfer speeds up to 6.0 Gbps
- Easily installs in regular PCI bracket slot
- Fully shielded to reduce EMI and other interference sources

**300803** 30 cm (12 in.)



#### FireWire 400 PCI Express Card

Two ports, x1 lane

- Easily adds two FireWire 400 ports to desktop computers
   Each port supports data transfer rates of up to 400 Mbps
- 12 V DC connector uses bus power to recharge and supply connected FireWire devices

160353





#### **SATA 300 to IDE Converter**

Connects a SATA Drive to an IDE Controller

- Supports SATA devices with transfer rates of up to 3 Gbps
- Easily attaches SATA drives to IDE connections
- Ideal for Blu-ray, SSD, DVD, DVD-RAM, CD-ROM, CD-RW and hard drives

158282



#### FireWire PCI Card

Three External + One Internal Ports includes video editing software

- Adds two 6-pin and one 4-pin external ports and one 6-pin internal port to desktop computer
- Easily connect camcorders, external enclosures and more — daisy-chain up to 63 other FireWire devices
  • Each port supports FireWire speeds of up to 400 Mbps





#### FireWire 400 ExpressCard/34

- Easily adds dual FireWire 400 ports to notebook computers
- Supports data transfer rates of up to 400 Mbps
- Built-in DC jack provides direct power to external FireWire devices

515016



#### **ExpressCard to PC Card Adapter**

Installs PC cards in ExpressCard-equipped notebook computers

- Provides a practical solution for using PC cards with an ExpressCard-equipped notebook computer
- Easily share PC cards special cables, connectors or power supplies not required
- Fits PCI ExpressCard/34 and ExpressCard/54 buses

158015



#### Mini SAS Pass-Through Card

36-pin internal to 26-pin external with PCB

- Supports future data transfer speeds up to 10.0 GbpsConnects external 26-pin SAS cable to internal
- 36-pin SAS cable
- Fits regular PCI slots

308786 1 Port **308779** 2 Ports



#### **PCI Express to ExpressCard Adapter**

Supports Express Card/34 and Express Card/54

- Provides a guick solution for adding an Express Card socket to desktop computers
- Ideal for sharing Express Cards between desktop and notebook computers
- Spring mechanism smoothly seats and ejects Express Cards



#### Hi-Speed USB to ExpressCard/34 Adapter

Easily connects ExpressCards/34 through a USB port

- Ideal for broadband wireless modems, flash memory card adapters, serial, parallel and TV cards, GPS receivers and more
  • Creates another slot to operate additional
- ExpressCard/34 cards
- Adds functionality to desktop and notebook computers not equipped with an ExpressCard/34 slot



#### 2-Port Mini KVM Switch

2-Port USB, Audio Support

- Operate two USB computers with one keyboard, mouse and monitor
- Hotkey commands and LED indicators for computer selection
- Supports resolutions up to 1920 x 1440 pixels

#### 151245



#### 2-Port Compact KVM Switch

USB, with Cables and Audio Support

- Manage/control 2 USB computers from one keyboard, monitor and mouse
- Channel selection via push buttons and keyboard hotkeys
- Includes two connection cables for computer, speaker and microphone connection

#### 151252



#### **4-Port Compact KVM Switch**

USB, with Cables and Audio Support

- Manage/control four USB computers from one keyboard, monitor and mouse
- Channel selection via push buttons and keyboard hotkeys
- Includes four connection cables for computer, speaker and microphone connection



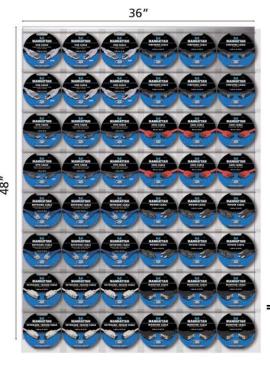


# CANSHELL™ RETAIL CABLE PACKAGING

### **Environmentally GREEN**

Recyclable, Reusable, Easy Open & Close

# Nearly 5 Times More Product on a Slat Wall!







TYPICAL CLAMSHELL PACKAGE 25 facings x 2 deep = 50 Products

NEW CANSHELL PACKAGE
48 facings x 5 deep = 240 Products

= 48 Canshell Facings on a Standard 36" x 48" Wall VS. 25 Facings for a Typical Clamshell Package.



#### "Twist to Open"

Securely holds contents yet permits easy repacking without heat-sealing or special equipment

## Cutaway Illustrations and Photography

Reveal the quality construction of the cable and connector

#### Lifetime Warranty on All Cables

The strongest quality statement any manufacturer can make



### Multi-Lingual

Features are listed in English, German, Spanish, French, Italian and Polish

#### **Sales Callouts**

Focus customer attention on key cable and connector features



#### SuperSpeed USB Device Cable

A Male / B Male, Blue

- USB 3.0 Standard-A male to USB 3.0 Standard-B male
- Connects a SuperSpeed USB device to a SuperSpeed USB hub or computer
- Supports speeds of up to 5 Gbps

**391863** 1.8 m (6 ft.) **391870** 3 m (10 ft.)



#### SuperSpeed USB Extension Cable

A Male / A Female, Blue

- USB 3.0 Standard-A female to USB 3.0 Standard-A male
- Extends a USB cable length
- Supports speeds of up to 5 Gbps

**391887** 1.8 m (6 ft.) **391894** 3 m (10 ft.)



#### **Hi-Speed USB Device Cable**

A Male / B Male, Black

- USB 2.0 Standard-A male to USB 2.0 Standard-B male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer
- Supports speeds of up to 480 Mbps

**390224** 1.8 m (6 ft.) **390231** 3 m (10 ft.) **390248** 4.5 m (15 ft.)



#### **Hi-Speed USB Extension Cable**

A Male / A Female, Black

- USB Standard-A male to USB Standard-A female
- Extends a USB cable to a maximum of 5 m (16 ft.)

Supports speeds of up to 480 Mbps

**390316** 1.8 m (6 ft.) **390323** 3 m (10 ft.)



#### **SuperSpeed USB Device Cable**

A Male / B Male, Blue

- USB 3.0 Standard-A male to USB 3.0 Standard-B male
- Connects a SuperSpeed USB device to a SuperSpeed USB hub or computer
- Supports speeds of up to 5 Gbps

**325400** 1 m (3 ft.) **322430** 1.8 m (6 ft.) **322454** 3 m (10 ft.)



#### **SuperSpeed USB Device Cable**

A Male / Micro B Male, Blue

- USB 3.0 Standard-A male to USB 3.0 Micro-B male
- Connects a SuperSpeed USB device to a SuperSpeed USB hub or computer
- Supports speeds of up to 5 Gbps

**325417** 1 m (3 ft.) **325424** 1.8 m (6 ft.)



#### **SuperSpeed USB Extension Cable**

A Male / A Female, Blue

- Extends a USB cable length
- Supports speeds of up to 5 Gbps

**325394** 1 m (3 ft.) **322379** 1.8 m (6 ft.) **322447** 3 m (10 ft.)



### **Hi-Speed USB Device Cable**

A Male / Micro-B Male, Black

- USB 2.0 Standard-A male to USB 2.0 Micro-B male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer
- Supports speeds of up to 480 Mbps

**325677** 0.5 m (1.5 ft.) **307161** 1 m (3 ft.) **307178** 1.8 m (6 ft.)





#### **Hi-Speed USB Device Cable**

A Male / B Male, Black

- USB 2.0 Standard-A male to USB 2.0 Standard-B male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer
- Supports speeds of up to 480 Mbps

**333368** 1.8 m (6 ft.) **333382** 3 m (10 ft.) **302197** 4.5 m (15 ft.)





#### **Hi-Speed USB Device Cable**

A Male / B Male, Translucent Silver

- USB 2.0 Standard-A male to USB 2.0 Standard-B male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer
- Supports speeds of up to 480 Mbps

**374538** O.3 m (1 ft.) **333405** 1.8 m (6 ft.) **340458** 3 m (10 ft.) **340465** 4.5 m (15 ft.) **345408** 5 m (16 ft.)



#### Hi-Speed USB 2.0 Cable

A Male / Mini 4-Pin Male, Black

- USB Type A male to USB Mini 4-pin male
- Connects a USB device to a USB hub or computer
- Speeds of up to 480 Mbps
- Hi-Speed USB 2.0 for ultra-fast data transfer rates with zero data degradation

**302234** 1.8 m (6 ft.)





#### **Hi-Speed USB Device Cable**

A Male / Mini-B Male, Black

- USB 2.0 Standard-A male to USB 2.0 Mini-B male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer
- Supports speeds of up to 480 Mbps

**333375** 1.8 m (6 ft.)



#### **Hi-Speed USB Extension Cable**

A Male / A Female, Black

- USB Standard-A male to USB Standard-A female
- Extends a USB cable to a maximum of 5 m (16 ft.)
- Speeds of up to 480 Mbps

**338653** 1.8 m (6 ft.) **302050** 4.5 m (15 ft.)



#### **Hi-Speed USB Device Cable**

A Male / Mini-B Male, Black

- USB 2.0 Standard-A male to USB 2.0 Mini-B male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer

**391696** 1 m (3 ft.) **390347** 1.8 m (6 ft.)





#### **Hi-Speed USB Device Cable**

A Male / Mini-B Male, Translucent Silver

- USB 2.0 Standard-A male to USB 2.0 Mini-B male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer
- Supports speeds of up to 480 Mbps

**322652** O.3 m (1 ft.) **333412** 1.8 m (6 ft.)



#### **Hi-Speed USB Extension Cable**

A Male / A Female, Translucent Silver

- USB Standard-A male to USB Standard-A female
- Extends a USB cable to a maximum of 5 m (16 ft.)

• Speeds of up to 480 Mbps **372855** 0.5 m (1.5 ft.) **336314** 1.8 m (6 ft.)

**340496** 3 m (10 ft.) **340502** 4.5 m (15 ft.)





#### **Hi-Speed USB Device Cable**

A Male / Micro-B Male, Black

- USB 2.0 Standard-A male to USB 2.0 Micro-B male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer
- Supports speeds of up to 480 Mbps

**393249** 1 m (3 ft.) **393256** 1.8 m (6 ft.)





#### **Hi-Speed USB Device Cable**

Micro-A Male / Micro-A Male, Black

- USB 2.0 Micro-A male to USB 2.0 Micro-A male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer
- Supports speeds of up to 480 Mbps

**307451** 1 m (3 ft.) **307468** 1.8 m (6 ft.)





#### **Hi-Speed USB Device Cable**

Micro-A Male / Micro-B Male, Black

- USB 2.0 Micro-A male to USB 2.0 Micro-B male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer
- Supports speeds of up to 480 Mbps

**307437** 1 m (3 ft.) **307444** 1.8 m (6 ft.)





#### **Hi-Speed USB Device Cable**

Micro-B Male / Micro-B Male, Black

- USB 2.0 Micro-B male to USB 2.0 Micro-B male
- Connects a Hi-Speed USB device to a Hi-Speed USB hub or computer
- Supports speeds of up to 480 Mbps

**307482** 1 m (3 ft.) **307499** 1.8 m (6 ft.)





#### Hi-Speed USB 2.0 Extension Cable

Micro-A Male / Micro-AB Female, Black

- USB 2.0 Micro-A male to USB 2.0 Micro-AB female
- Extends a USB cable to a maximum of 5 m (16 ft.)
- Supports speeds of up to 480 Mbps

**307239** 1 m (3 ft.) **307406** 1.8 m (6 ft.)





#### **Hi-Speed USB 2.0 Extension Cable**

Micro-B Male / Micro-AB Female, Black

- USB 2.0 Micro-B male to USB 2.0 Micro-AB female
- Extends a USB cable to a maximum of 5 m (16 ft.)
- Supports speeds of up to 480 Mbps

**307413** 1 m (3 ft.) **307420** 1.8 m (6 ft.)





#### Hi-Speed USB 2.0 OTG Cable

Mini A Male / Mini B Male, Black

- Enables direct Hi-Speed USB 2.0 connection between OTG-compliant devices
- Ultra-fast data transfer rates with zero data degradation
- Supports speeds of up to 480 Mbps

**383134** 1.8 m (6 ft.)



#### Hi-Speed USB 2.0 OTG Cable

B Male / Mini A Male, Black

- Enables direct Hi-Speed USB 2.0 connection between OTG-compliant devices
- Ultra-fast data transfer rates with zero data degradation
- Supports speeds of up to 480 Mbps

**383141** 1.8 m (6 ft.)



#### Hi-Speed USB 2.0 OTG Cable

Mini B Male / Mini B Male, Black

- Enables direct Hi-Speed USB 2.0 connection between OTG-compliant devices
- Ultra-fast data transfer rates with zero data degradation
- Supports speeds of up to 480 Mbps

**383158** 1.8 m (6 ft.)





#### **Hi-Speed USB Device Cable**

(2) A Male / (1) B Male, Black

- (2) USB 2.0 Standard-A male to (1) USB 2.0 Standard-B male
- Supports speeds of up to 480 Mbps
- Easily connects to two USB ports to supply additional power to USB devices
- Hi-Speed USB for ultra-fast data transfer rates with zero data degradation

**305952** 1 m (3.3 ft.)



#### **Hi-Speed USB Adapter**

Mini-B Female / Micro-B Male, Black

- USB 2.0 Mini-B female to USB 2.0 Micro-B male
- Convenient way of changing cable connections
- Supports data transfer speeds up to 480 Mbps

322492



#### **Hi-Speed USB Device Cable**

A Male / B Male, Black

- $\bullet$  USB 2.0 Standard-A male to USB 2.0 Standard-B male
- Connects a USB device to a USB hub or computer
- Supports speeds of up to 480 Mbps

**323918** 1 m (3 ft.)





#### **High Speed HDMI Display Cable**

HDMI Male to Male, Shielded, Black/Gray

- Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications
- Fully shielded with built-in ferrite cores to help reduce EMÍ/RFI and other interference sources

**391511** 1.8 m (6 ft.) **391528** 3 m (10 ft.) **391535** 5 m (16.5 ft.)



#### **High Speed HDMI Display Cable**

- Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications
- Fully shielded to reduce EMI interference for improved video transmission

**392013** HDMI Male to HDMI Male, 1 m (3.3 ft.) **392020** HDMI Male to HDMI Female, 1.8 m (6 ft.) **391993** HDMI Male to Mini-HDMI Male, 1.8 m (6 ft.)



#### **High Speed HDMI Cable** With Ethernet Channel

HDMI Male to HDMI Male, Black

- High-speed, bi-directional networking at up to 100 Mbps
- Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications

**393287** 2 m (6.6 ft.) **393300** 3 m (10 ft.)





#### **High Speed HDMI Cable**

HDMI Male to Male, Shielded, Black/Gray

- Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications
- Fully shielded to reduce EMI and other interference sources

**385152** 1.8 m (6 ft.) **385169** 3 m (10 ft.) 385176 5 m (16.5 ft.)



## **High Speed HDMI Cable**

- HDMI Male to Male, Shielded, Black
- Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications
- Fully shielded to reduce EMI and other interference sources

MANHATTAN

**306119** 1.8 m (6 ft.) **306126** 3 m (10 ft.) 306133 5 m (16.5 ft.) 308441 7.5 m (25 ft.) 322539 10 m (33 ft.) **308434** 15 m (50 ft.) 308458 22.5 m (75 ft.)



#### **High Speed HDMI Cable** With Ethernet Channel

HDMI Male to HDMI Male, Black

- High-speed, bi-directional networking at up to 100 Mbps
  Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications

**393270** 2 m (6.6 ft.)





#### **High Speed HDMI Cable** With Ethernet Channel

HDMI Male to Micro-HDMI Male, Black

- High-speed, bi-directional networking at up to 100 Mbps
  Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications

**392006** 2 m (6.6 ft.)



#### **High Speed HDMI Cable** With Ethernet Channel

HDMI Male to Male, Shielded, Black

MANHATTAN

- High-speed, bi-directional networking at up to 100 Mbps
  Supports HD resolutions beyond 1080p and Deep Color
- Fully shielded to reduce EMI and other interference sources

**323192** 1 m (3.3 ft.) **323215** 2 m (6.5 ft.) 323222 3 m (10 ft.) 323239 5 m (16.5 ft.) **323246** 10 m (33 ft.) 323260 15 m (50 ft.)





#### **High Speed HDMI Cable** With Ethernet Channel

HDMI Male to Micro Male, Shielded, Black

- High-speed, bi-directional networking at up to 100 Mbps
  Supports HD resolutions beyond 1080p and Deep Color
- Fully shielded to reduce EMI and other interference sources

**324427** 2 m (6.6 ft.) **324434** 3 m (10 ft.)



#### **High Speed HDMI Cable**

Mini HDMI Male to HDMI Male, Shielded, Black

- Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications
- Fully shielded to reduce EMI and other interference sources

**308809** 1 m (3.3 ft.) **304955** 1.8 m (6 ft.)



#### High Speed Mini HDMI Cable

Mini HDMI Male to Male, Shielded, Black

- Ensures the integrity of the signal between HDMI devices
- Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications

**305037** 3 m (10 ft.) **305044** 5 m (16.5 ft.)





#### **High Speed HDMI Extension Cable**

HDMI Male to Female, Shielded, Black

- Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications
- Fully shielded to reduce EMI and other interference sources

**308427** 1.8 m (6 ft.) **322942** 7.5 m (25 ft.)



#### **HDMI Cable**

HDMI Male / DVI-D 24+1 Male, Black

- Ensures the integrity of the signal between devices
  Supports existing HD (720p, 1080i, and 1080p)
- enhanced (480p) and standard (NTSC or PAL) video formats
- Fully shielded to reduce EMI and other interference sources

**391108** 1.8 m (6 ft.)





#### **HDMI Cable**

HDMI Male to DVI-D 24+1 Male, Dual Link, Black

- HDMI 19-pin male to DVI-D 24+1 male
- gold plated connections
   Connect between HDMI and DVI-D video source and display
- Fully shielded to reduce EMI and other interference sources

**372503** 1.8 m (6 ft.)





#### **HDMI Splitter Cable**

HDMI Male to HDMI Female / HDMI Female, Black

- Connects an HDMI male source with two HDMI female displays
- Delivers a single, high-quality signal to two displays ideal for presentations, retail displays and training applications
- Integrated 2-in-1 output design eliminates Y-cable tangles and clutter

**393065** O.3 m (1 ft.)



#### **Video Splitter Cable**

HDMI Male to HDMI Female / HDMI Female

- Connects an HDMI male source with two HDMI female displays
- Delivers a single, high-quality signal to two displays ideal for presentations, retail displays and training applications
- Integrated 2-in-1 output design eliminates Y-cable tangles and clutter

307833



#### **Video Splitter Cable**

Mini-DVI-D Male to DVI-D Dual Link Female / HDMI Female

- Connects a mini-DVI-D male source with DVI-D dual-link female and HDMI female displays
- Delivers a single, high-quality signal to two displays ideal for presentations, retail displays and training applications using Mac computers
- Integrated 2-in-1 output design eliminates Y-cable tangles and clutter

#### 308205



#### **High Speed Micro HDMI Cable With Ethernet Channel**

Micro HDMI Male to Micro HDMI Male, Shielded, Black

- High-speed, bi-directional networking at up to 100 Mbps
- Supports HD resolutions beyond 1080p and Deep Color • Fully shielded to reduce EMI and other interference sources
- **326636** 1 m (3.3 ft.)

**326643** 2 m (6.6 ft.)

**326650** 3 m (10 ft.)





#### **DisplayPort Adapter**

DisplayPort Male / HDMI Adapter Female, Passive

- Converts a DisplayPort signal to an HDMI signal
   Delivers a high-quality digital video signal ideal for using a new DisplayPort source with an existing HDMI display
- Supports Deep Color, high-bandwidth 10.8 Gbps applications and resolutions up to 1920 x 1200

#### 308212





#### **HDMI to DVI Adapter**

HDMI Female to DVI-D 18+1 Female, Single Link, Black

- HDMI 19-pin female and DVD-D 18+1 female connection
- Fully shielded to reduce EMI and other interference sources





#### FireWire Device Cable

1.8 m (6 ft.), Black

- Connects FireWire controller to FireWire device
- Supports data transfer speeds up to 400 Mbps
   Fully shielded to reduce EMI and other interference sources

**390408** 6-pin to 4-pin **390422** 4-pin to 4-pin



#### FireWire Device Cable

4-pin to 4-pin, Black

- Connects FireWire controller to FireWire device
- Supports data transfer speeds up to 400 Mbps
- Fully shielded to reduce EMI and other interference sources

**323765** 1.8 m (6 ft.)



#### FireWire 800 Device Cable

9-pin to 9-pin, Black

- Connects FireWire 800 controller to FireWire 800 device
- Supports data transfer speeds up to 800 Mbps
- Fully shielded to reduce EMI and other interference sources

**393072** 1.8 m (6 ft.)



#### FireWire 800/400 Device Cable

9-pin to 4-pin, Black

- Connects FireWire 800 controller to FireWire device
- Supports data transfer speeds up to 400 Mbps
- Fully shielded to reduce EMI and other interference sources

**393089** 1.8 m (6 ft.)



#### FireWire 800 Device Cable

9-pin to 9-pin, Black

- Connects FireWire 800 controller to FireWire 800 device
- Supports data transfer speeds up to 800 Mbps
   Fully shielded to reduce EMI and other interference sources

**370493** 1.8 m (6 ft.)







#### **DisplayPort Monitor Cable**

DisplayPort Male / DisplayPort Male, Black

- DisplayPort 20-pin male to DisplayPort 20-pin male latching connections
- Delivers high-bandwidth, digital audio/visual signals from PC to display and other DisplayPort-enabled devices — up to 1080p resolution
- Supports HDMI and DVI signal pass-through

**391931** 2 m (6.6 ft.)



#### **DisplayPort Monitor Cable**

DisplayPort Male / DisplayPort Male, Black

- DisplayPort 20-pin male to DisplayPort 20-pin male latching connections
- Delivers high-bandwidth, digital audio/visual signals from PC to display and other DisplayPort-enabled devices — up to 1080p resolution
- Supports HDMI and DVI signal pass-through

**306935** 1 m (3.3 ft.) 307116 2 m (6.6 ft.) **307093** 3 m (10 ft.)





#### **DisplayPort Extension Cable**

DisplayPort Male / DisplayPort Female, Black

- DisplayPort 20-pin female to DisplayPort 20-pin male latching connections
- Delivers high-bandwidth, digital audio/visual signals from PC to display and other DisplayPort-enabled devices - up to 1080p resolution
- Supports HDMI and DVI signal pass-through

**322294** 1 m (3.3 ft.) 308540 2 m (6.5 ft.) **322362** 3 m (10 ft.)





#### **DisplayPort Adapter**

DisplayPort Male / DVI-I Female, Passive

- Converts a DisplayPort signal to a DVI-I dual-link signal
- Delivers a high-quality digital video signal ideal for using a new DisplayPort source with an existing DVH display
- Supports Deep Color, high-bandwidth 10.8 Gbps applications and resolutions up to 1920 x 1200

308229







#### DisplayPort Adapter

DisplayPort Male / HDMI Adapter Female, Passive

- Converts a DisplayPort signal to an HDMI signal
- Delivers a high-quality digital video signal ideal for using a new DisplayPort source with an existing HDMI display
- Supports Deep Color, high-bandwidth 10.8 Gbps applications and resolutions up to 1920 x 1200

308212





#### **DisplayPort to HDMI Converter Cable**

DisplayPort Male to HDMI Male, Blac

- Converts a DisplayPort signal to an HDMI signal
- Supports Deep Color, high-bandwidth 10.8 Gbps applications and resolutions up to 1920 x 1200
- Integrated design simplifies connections and eliminates cable tangles and clutter

**322959** 1 m (3.3 ft.)



#### **DisplayPort to VGA Converter Cable**

DisplayPort Male to HD15 Female, Active, Black

- Easily connects DisplayPort-equipped computers with VGA monitors, projectors and more
- Delivers a high-quality digital video signal ideal for extending service of legacy VGA equipment
- Integrated design simplifies connections and eliminates cable tangles and clutter

**325325** 15 cm (6 in.)



#### **DisplayPort to VGA Converter Cable**

DisplayPort Male to HD15 Male, Black

- Easily connects DisplayPort-equipped computers with VGA monitors, projectors and more
- Delivers a high-quality digital video signal ideal for extending service of legacy VGA equipment
- Integrated design simplifies connections and eliminates cable tangles and clutter

**325332** 1.8 m (6 ft.) **325349** 3 m (10 ft.)









#### Mini-DisplayPort to VGA Adapter

Mini-DisplayPort Male to VGA Female, Active

- Connects a mini-DisplayPort source with a VGA display cable
- Delivers a single, high-quality signal to VGA display - ideal for Mac computers
- Integrated DAC for analog VGA signal output

#### 322508





#### Mini-DisplayPort to HDMI Adapter

Mini-DisplayPort Male to HDMI Female, Passive

- Connects a mini-DisplayPort source with an HDMI display cable
- Delivers a single, high-quality signal to HDMI display - ideal for Mac computers
- Fully shielded to reduce EMI and other interference sources 322461





#### Mini-DisplayPort to DVI Adapter

Mini-DisplayPort Male to DVI-I Dual-Link Female

- Connects a mini-DisplayPort source
- with a DVI-I display cable

   Delivers a single, high-quality signal to
  DVI display ideal for Mac computers
- Fully shielded to reduce EMI and other interference sources



#### **Mini-DisplayPort Monitor Cable**

Mini-DisplayPort, Male to Male, White

- Provides mini-DisplayPort 20-pin male to mini-DisplayPort 20-pin male connections
- Delivers high-bandwidth, digital audio/visual signals from Mini-DisplayPort enabled devices to Mini-DisplayPort displays — up to 1080p resolution
- Supports HDMI and DVI signal pass-through

324557 1 m (3.3 ft.) **324632** 2 m (6.6 ft.) **324670** 3 m (10 ft.)



#### Mini DisplayPort Monitor Cable

Mini DisplayPort Male to DisplayPort Male, White

- Provides Mini DisplayPort 20-pin male to DisplayPort 20-pin male connections
- Delivers high-bandwidth, digital audio/visual signals from Mini DisplayPort and DisplayPort enabled displays and devices - up to 1080p resolution
- Supports HDMl and DVI signal pass-through

**324724** 1 m (3.3 ft.) **324748** 2 m (6.6 ft.) **324830** 3 m (10 ft.)







#### **SVGA Monitor Cable**

HD15 Male / HD15 Male, Black

- HD15 male to HD15 male
- Connects SVGA source to SVGA display
- Fully shielded to reduce EMI interference for improved video transmission

**390668** 1.8 m (6 ft.) **390675** 3 m (10 ft.)

**393034** Ferrite Cores, 3 m (10 ft.)



#### **SVGA** with Audio Cable

HD15 and Stereo 3.5 mm Plug, Male to Male, Black

- Ideal single-cable solution for connecting a desktop or notebook computer to a monitor with built-in speakers
- HD15 male to HD15 male with built-in 3.5 mm stereo male to male
- Fully shielded to reduce EMI interference for improved video transmission

324267 1.8 m (6 ft.)
324304 3 m (10 ft.)
324311 4.5 m (15 ft.)
324342 7.5 m (25 ft.)
324359 10 m (33 ft.)
326674 15 m (50 ft.)
326681 20 m (66 ft.)
326698 22.5 m (75 ft.)
326711 30 m (100 ft.)



#### **SVGA Monitor Cable**

HD15 Male / HD15 Male, Black

- HD15 male to HD15 male
- Connect SVGA source to SVGA display
- Fully shielded to reduce EMI interference for improved video transmission

**309035** 1.8 m (6 ft.)



#### **VGA Monitor Cable**

HD15 Male / HD15 Male

- HD15 male to HD15 male
- Connects VGA source to VGA display
- Fully shielded to reduce EMI and other interference sources

**300735** 1.8 m (6 ft.) **300926** 3 m (10 ft.)



#### **SVGA Monitor Cable**

HD15 Male / HD15 Male with Ferrite Cores, Black

- HD15 male to HD15 male
- Connects SVGA source to SVGA display
- Fully shielded with ferrite cores to reduce EMI interference for improved video transmission

**317757** 1.8 m (6 ft.)

**317733** 3 m (10 ft.)

317719 4.5 m (15 ft.)

**373708** 7.5 m (25 ft.)

317696 10 m (30 ft.)

**372183** 15 m (50 ft.)

**372190** 20 m (65 ft.)

**373715** 30 m (100 ft.)





#### **SVGA Monitor Cable**

HD15 Male / HD15 Male, Black

- HD15 male to HD15 male
- Connects SVGA source to SVGA display
- Fully shielded to reduce EMI interference for improved video transmission

**311731** 1.8 m (6 ft.)

311748 3 m (10 ft.)

**312721** 4.5 m (15 ft.)

**372978** 7.5 m (25 ft.)

**312776** 10 m (30 ft.)

**313629** 15 m (50 ft.)

**335607** 20 m (65 ft.) **337342** 30 m (100 ft.)





#### **SVGA Extension Cable**

HD15 Male / HD15 Female, Black

- HD15 male to HD15 female
- Extends any monitor cable
- Fully shielded to reduce EMI interference for improved video transmission

**390637** 1.8 m (6 ft.) **390644** 3 m (10 ft.)



MANHATTAN

#### **SVGA Extension Cable**

HD15 Male / HD15 Female, Black

- HD15 male to HD15 female
- Extends any monitor cable
- Fully shielded to reduce EMI interference for improved video transmission

 1.8 m (6 ft.) 313599 3 m (10 ft.) 4.5 m (15 ft.) 7.5 m (25 ft.) 10 m (33 ft.) 15 m (50 ft.)



#### SVGA Extension Cable

HD15 Male / HD15 Female with Ferrite Cores, Black

- HD15 male to HD15 female
- Extends any monitor cable
- Fully shielded with ferrite cores to reduce EMI interference for improved video transmission

**317764** 1.8 m (6 ft.) **317740** 3 m (10 ft.) 373685 7.5 m (25 ft.) 317702 10 m (30 ft.) 372107 15 m (50 ft.) 371179 20 m (65 ft.) 373692 30 m (100 ft.)



#### **SVGA Y Cable**

HD15 Male / 2 HD15 Female, Black

- HD15 male to dual HD15 female
- Splits SVGA connection between two monitors
- Fully shielded to reduce EMI and other interference sources

**304559** 15 cm (6 in.)



#### **High Resolution Monitor Cable**

HD15 Male / (5) BNC with Ferrite Core, Black

- $\bullet$  HD15 male / (5) BNC, ferrite core, triple-shielded, molded
- Connects SVGA source to an HDTV display
- Fully shielded with ferrite cores to reduce EMI interference for improved video transmission

**307284** 1.8 m (6 ft.)



#### **Video Splitter Cable**

VGA Male to VGA Female / DVI-I Female

- Connects a VGA male source with VGA and DVH female displays
- Delivers a single, high-quality signal to two displays ideal for presentations, retail displays and training applications
- Integrated 2-in-1 output design eliminates Y-cable tangles and clutter

308175



#### **SVGA Extension Cable**

HD15 Male / HD15 Female, Black

- HD15 male to HD15 female
- Extends any monitor cable
- Fully shielded to reduce EMI and other interference sources

**324137** 1 m (3 ft.)





#### **Data Cable DB25**

DB25 Male to DB25 Male

- 25 conductors
- Shielded
- Molded

**300797** 4.5 m (15 ft.) **311199** 15 m (50 ft.)



#### **Digital Video Cable**

DVI-D Dual Link

- DVI-D dual link male to DVI-D dual link male
- Connects any DVI-D computer to a DVI-D device
   Fully shielded ideal for all monitor sizes and types

**328838** 1.8 m (6 ft.)





#### **Digital Video Adapter**

DVI-I Dual Link Male to VGA Female

• Fully shielded - ideal for all monitor sizes and types 328883





#### Mini-DVI to DVI-D Adapter

Mini-DVI Male to DVI-D Female

- Connects a mini-DVI source to DVI-D dual-link display cable
- Delivers a single, high-quality signal to DVI-D dual-link display ideal for Mac computers
- Fully shielded to reduce EMI and other interference sources 308496



#### **HDMI Cable**

HDMI Male / DVI-D 24+1 Male, Black

- Ensures the integrity of the signal between devices
- Supports existing HD (720p, 1080i, and 1080p) enhanced (480p) and standard (NTSC or PAL) video formats
- Fully shielded to reduce EMI and other interference sources

**391108** 1.8 m (6 ft.)





#### **SATA Data Cable**

7-Pin Male to Male, Red

- Connects SATA drive to SATA controller
- Supports data transfer speeds up to 6.0 Gbps
- Fully shielded to reduce EMI and other interference sources

**340700** 50 cm (20 in.)



#### **SATA Data Cable**

7-Pin Male to 90-degree Male, Red

- Connects SATA drive to SATA controller
- 90-degree connection provides for better cable management
- Supports data transfer speeds up to 6.0 Gbps
  Fully shielded to reduce EMI and other interference sources **305808** 50 cm (20 in.)



Micro SATA 7+7+2 Pin Male / 7 Pin SATA Male / 4 Pin 5 V Molex, Red

- Connects a 1.8" SATA drive to a SATA controller
- Ideal for installing 1.8" disk drives in desktop and notebook computers
- Supports data transfer speeds up to 6.0 Gbps
- Fully shielded to reduce EMI and other interference sources

**308083** 30 cm (12 in.)



#### **Slimline SATA Drive Cable**

Slimline 7+6 Pin SATA Male / 7 Pin SATA Male / 4 Pin 5 V - 12 V Molex, Red

- Connects a Slimline drive with a SATA controller
- Ideal for installing optical disk drives, DVD R/W/ROM, Blu-ray players and other slimline devices
- Supports data transfer speeds up to 6.0 Gbps
- Fully shielded to reduce EMI and other interference sources

**308137** 30 cm (12 in.)



#### **SATA Drive Adapter**

7+15 Pin SATA Male to Micro SATA 7+7+2 Pin Female

- Connects a 1.8 in. SATA drive to a SATA data/power connection
- Supports 5 V and 3.3 V drives
- Meets current SATA 2.6 revision specifications

308908



#### eSATA+USB to USB Adapter

eSATA-USB Male / Type-A USB and eSATA Female

- eSATA+USB male to type-A USB female and eSATA female
- 2-in-1 design easily connects and permits simultaneous use of eSATA and USB devices
- Supports data transfer eSATA speeds up to 3 Gbps and Hi-Speed USB 2.0 speeds up to 480 Mbps





#### eSATA+USB Cable

eSATA+USB Male to Dual eSATA Power/Data Male

- eSATA+USB male to dual eSATA power/data male cable
- Single-cable solution provides data transfer and power to connect SATA drives with eSATA+USB equipped systems
- Fully shielded to help reduce EMI and other interference sources

325752



#### eSATA+USB Cable

eSATA+USB Male to Male

- ullet eSATA+USB male to male cable
- Single-cable solution provides data transfer and power for hosts and devices equipped with eSATA+USB ports
- Fully shielded to help reduce EMI and other interference sources

325295



#### eSATA+USB Cable

eSATA+USB Male to Mini B USB and eSATA Male, Black

- $\bullet$  eSATA+USB male to mini B USB male and eSATA male
- Supports full USB and eSATA data transfer speeds
- Easily connects a USB or eSATA device to a eSATA+USB port

325318



#### **SAS Cable**

4X InfiniBand / 4X InfiniBand

- Connects a 4X host to a 4X target
- Supports data transfer speeds of up to 3 Gbps
- InfiniBand thumbscrew connectors

**306478** 1 m (3.2 ft.)



#### **SAS Cable**

1 m (3.2 ft.)

- Supports data transfer speeds of up to 3 Gbps
- Fully shielded with gold-plated contacts

**306461** 4X InfiniBand / Mini-SAS **306492** Mini-SAS / Mini-SAS



#### **SAS Cable**

SAS Cable Internal, Mini SAS 36-pin to SAS 29-pin, Black

- Internal mini-SAS 36-pin (SFF-8087) connector host connection
- Internal SAS 29-pin (SFF-8482) connections (4)
- Point-to-point SCSI makes setting up SCSI easier than ever

**308564** 50 cm (19.6 in.)





#### **Internal SATA To External SATA Bracket**

Supports data transfer speeds up to 3.0 Gbps

- $\bullet$  Flat internal cable design for more efficient airflow
- Fits regular PCI slots

**300803** SATA To eSATA Bracket, 1 Port, 30 cm (12 in.)

**374934** I-Type to L-Type Bracket, 1 Port, 47 cm (18.5 in.)





#### **Power Y Cable**

5.25" Male to dual 5.25" Female

- Converts a 4-pin Molex male to dual 4-pin Molex female connections
- Molded PVC boot

**301503** 20 cm (8 in.)



# MANHATTAN

#### **SATA Power Cable**

4 Pin to 15 Pin, 16 cm (6.3 in.)

- Converts a 4-pin Molex power connection to a 15-pin SATA power connection
- Helps create additional power connections from existing sources
- Molded PVC boot

342766





#### **SATA Power Cable Adapter**

16 cm (6.3 in.)

- Converts a 15-pin SATA power connection to a 4-pin Molex
- Helps create additional power connections from existing SATA sources
- Molded PVC boot

306201



#### **SATA Power Splitter**

15-Pin SATA Power to Triple 15-Pin SATA Power

- Converts standard a SATA 15-pin power lead to 3 additional 15-pin SATA power connections
- Easily creates more power connections from existing SATA sources
- Gold-plated SATA connectors with molded PVC boot

#### 308960





#### **SATA Power Y Cable**

4 pin to 2 x 15 pin

• 6 in. (15 cm) length **349369** 



#### **Power Y Cable**

5.25" Male to dual 5.25" Female

- Converts a 4-pin Molex male to dual 4-pin Molex female connections
- Molded PVC boot

**301503** 20 cm (8 in.)



#### **Power Y-Cable**

5.25" Male to 5.25" Female/3.5" Female

- Converts a 5.25" male to 5.25" female and 3.5" female connections
- Molded PVC boot

**301831** 20 cm (8 in.)



#### **Power Cable**

PC Power Cable

- Connects most desktop computers to North American and other similar outlets
  • IEC 60320 C13 socket to NEMA 5-15 plug
- Molded connections with strain relief

**300179** 1.8 m (6 ft.)





#### **Composite Audio Cable**

Blue

- Heavy-gauge cable with PVC and nylon braided protective jacket
- Corrosion-resistant, gold-plated contacts for best data transmission

**361286** Dual Cinch RCA to Single Cinch RCA, 4.8 m (16 ft.) **361705** Dual Cinch RCA to Dual Cinch RCA, 10 m (33 ft.)



#### Composite Audio/Video Cable

Triple Cinch RCA to Triple Cinch RCA, Black

- Triple cinch RCA to triple cinch RCA
- Heavy-gauge cable with PVC and nylon braided protective jacket
- Corrosion-resistant, gold-plated contacts for best data transmission

**361682** 10 m (33 ft.)



#### **Component Video Cable**

Component Male to Male, Blue

- Triple cinch RCA to triple cinch RCA
- Corrosion resistant gold plated contacts for best data transmission

**361835** 4.5 m (15 ft.)



#### **TosLink Audio Cable**

TosLink Male to Male, Blue

- TosLink male to male
- $\bullet$  Fiber cable with nylon mesh protective jacket
- Corrosion-resistant contacts for secure connection
- Heavy-duty strain relief

**361361** 1.5 m (5 ft.)



#### **RCA Cinch Plug Cable**

RCA Cinch Plug, dual-dual

• RCA dual plug male to dual plug male

**336482** 3.6 m (12 ft.)



#### iLynk USB Cable

A Male / 30-Pin Male, White

- USB type-A male to 30-pin male
  Connects an iPod or iPhone to a USB port
  Ideal replacement or spare cable for synchronization and charging

**391856** 1.2 m (4 ft.)





#### ATA/Ultra 66 Ribbon Cable

3 connector.

- Cable for Ultra DMA 66 IDE Hard Drives
- 40 conductors

**320979** 0.45 cm (18 in.)



#### **IDE Dual Ribbon Cable**

3 connectors

- Dual Drive cable
- 40 conductors

**316484** 45 cm (18 in.) **309790** 50 cm (21 in.)



#### **Modular Cable**

RJ-11 6P4C

- Ideal to quickly connect telephones, fax machines and modems in homes and offices
- Stranded construction for increased flexibility
- Flat cable helps avoid kinking and stress

**307703** 3 m (10 ft.) **307727** 5 m (16.5 ft.) **307741** 10 m (32.8 ft.)



#### **Modular Cable**

RJ-12 6P6C

- Ideal for multi-line office telephone systems, dumb-terminal installations and other serial/parallel applications with low data rate requirements
- Stranded construction for increased flexibility
- Flat design helps avoid cable kinking and stress

307659 2 m (6.5 ft.) 307666 3 m (10 ft.) 307673 5 m (16.5 ft.) 307680 10 m (32.8 ft.)

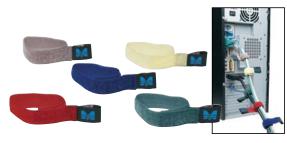


#### Cable FlexWrap

Cable FlexWrap, Black, 14 cm diameter, 1.8 m

- Easy to use
- Protects equipment and cables
- Perfect for wire management

502962



#### **Cable Tie Straps**

Hook and Loop

- Helps identify cables, keeps installation organized and reduces damage
   Convenient, reusable hook-and-loop design —
- Convenient, reusable hook-and-loop design easy to add, change and rearrange cables
- Pre-cut length in five colors adds professional, finished look to projects

518260 5 Pack, assorted colors422178 10 Pack, assorted colors



#### **Olympian Notebook Computer Sportpack**

Top Load, Fits Most Widescreens Up To 15.6"

- Separate notebook computer compartment offers improved protection and easy airport inspections
- Three spacious interior compartments and pockets store files, cables and accessories
- Adjustable chest and padded shoulder straps with padded back panel help disperse load for comfortable travel

439473





#### **Everest Notebook Computer Backpack**

Top Load, Fits Most Widescreens Up To 17"

- Top-load design with protective cover flap, accessory loops and padded carry handle
- Two oversized compartments with separate closures
- Innovative inner sleeve protects and accommodates files and large notebook computers

438162





#### Copenhagen Netbook Computer Briefcase

Top Load; Fits Most Widescreens Up To 10.1'

- Functional, sensible design and styling for mobile professionals
- Practical solution that provides essential computer protection — travels almost anywhere and fits most netbook computers
- Large front and rear pockets store files, cables and accessories

439480





#### **Cologne Notebook Computer Briefcase**

Top Load, Fits Most Widescreens Up To 17"

- Stylish blend of efficiency, organization and convenience for mobile professionals
- Large front pocket stores cables and accessories with handy mesh pocket for papers, tickets and more
- Padded dual strap handles, non-slip shoulder strap and rear slip strap provide comfortable, confident transport

438926





#### New York Notebook Computer Briefcase

Top Load; Fits Most Widescreens Up To 15.6'

- Sophisticated, slim design offers full functionality, storage and protection for mobile executives
- Roomy, well-planned interior and pockets store files, cables and accessories — expands to add more space
- Pair with MANHATTAN New York Notebook Computer Rolling Briefcase (438872) for extra storage and travel options — integrated rear strap secures to rolling bag telecopic handle







#### **Empire Notebook Computer Briefcase**

Top Load, Fits Most Widescreens Up To 17'

- Ultra-lightweight bag weighs only 35 oz.
- Padded compartment for notebook computer protection
- Multiple compartments for files and accessories

#### 421560





#### **Madison Avenue Notebook Computer Messenger Bag**

Top Load, Fits Most Widescreens Up To 15.6"

- Ultra-lightweight weights only 41 oz.
- MP3 player pocket with headphone port listen while the case is closed
- Front compartment, large laptop area and two file compartments

#### 432658





#### Maya Notebook Computer Messenger Bag

Top Load, Vertical, Fits Most Screens Up To 15.4"

- Innovative vertical messenger design easily navigates through airline aisles, streets and classrooms
- Built-in shoulder straps quickly convert from messenger bag to versatile backpack
- Efficient interior and roomy pockets store files, cables and accessories

#### 438803





#### **Empire II Notebook Computer Briefcase**

Top Load, Fits Most Widescreens Up To 15.6"

- Ultra-lightweight bag weighs only 40 oz. Padded compartment for notebook computer protection
- Multiple compartments for files and accessories

#### 421577





#### **Berlin Notebook Computer Messenger Sling Bag**

Top Load, Black/Blue

- A modern, urban alternative to traditional notebook computer backpacks and briefcases
- Single shoulder sling strap with quick-release closure adjusts for comfortable fit
- Stylish and compact with the organization and capacity of a larger case

439541 Fits Most Widescreens Up To 14.1" 439558 Fits Most Widescreens Up To 15.6"





#### **Big Apple Notebook Computer Briefcase**

Top Load, Fits Most Widescreens Up To 17'

- Large padded compartment with adjustable divider for notebook computer protection
- Ultra-lightweight weighs only 49 oz.
- Two front compartments, large notebook area and back expandable compartment with three file folders

433723





#### **Times Square Notebook Computer Briefcase**

Top Load, Fits Most Widescreens Up To 15.4"

- Ultra-lightweight weighs only 30 oz.
- Padded compartment for notebook computer protection
- Front compartment, large notebook area, file divider and back compartment

421430



#### **London Notebook Computer Briefcase**

Top Load; Fits Most Widescreens Up To 15.6", Black

- Functional, sensible design and styling for mobile professionals
- Practical solution that provides essential computer protection — travels and fits almost anywhere
- Large front pocket stores files, cables and accessories

438889





#### **Zurich Notebook Computer Briefcase**

Top Load, Fits Most Widescreens Up To 17"

- Optimal balance of style, convenience and storage for mobile professionals
- Front flap with magnetic closure secures top-load computer compartment
- Advanced, heavy-duty padding offers improved computer protection during commutes — sleeve detaches for quick and easy airport inspections





#### **Notebook Computer Pouch**

Use alone or slip into a larger notebook computer case for additional storage and protection options

- Snug, cushioned fit stretches for added protection from daily mishandling and spills – ideal for ultra portable PCs and netbooks
- Coordinated, two-in-one design easily reverses to display alternate color

421966 Fits Most Widescreens Up to 10", Black/Gray

Fits Most Widescreens Up to 12.1", 421843

Black/Gray

421829 Fits Most Widescreens Up to 15.4", Black/Gray



#### iPad Pouch

Reversible, Fits iPad and Most Tablets Up to 9.7"

- Use alone or slip into a briefcase or backpack
- for additional storage and protection options

  Snug, cushioned fit stretches for added protection from daily mishandling and spills
- Coordinated, two-in-one design easily reverses to display alternate color

439497 Black/Gray 439503 Purple/Beige 439510 Green/Blue



#### **Notebook Computer Case Floor Display**

Holds a broad range of MANHATTAN notebook computer cases

- Adjustable, triple-arms and tubular steel construction
   Three-panel card frame focuses retail
- message to quickly generate sales
- Wide, lightweight base helps keep display steady and cases ready to sell





#### **Notebook Computer Cooling Stand**

USB, 2 Hi-Speed USB Ports, 120 mm

- Helps reduce operating temperatures for longer life and improved performance
- Quiet, high-volume lighted fan helps
- dissipate damaging heat

   Special ergonomic incline improves comfort and reduces repetitive strain injury risk

#### 190046



#### **Notebook Computer Cooling Pad**

USB, Three Fans, 60 mm

- Helps reduce operating temperatures for longer life and improved performance
- Three quiet, high-volume fans help dissipate damaging heat
- Fits under any notebook computer compact and lightweight for travel

#### 700467



#### **USB Flex Light**

Adjusts to gently illuminate computer keyboard without disturbing others

- Ideal for airline cabins, meeting rooms, presentations and other low-light environments
- Lightweight for travel and easily installs into any USB port — no external power needed

431644 LED provides task lighting for notebook computers Two LEDs provide task lighting 438858

for notebook computers



#### **Notebook Computer Cooling Pad**

USB Pass-through, Single Fan, 200 mm

- Helps reduce operating temperatures for longer life and improved performance
- Large, quiet, high-volume fan helps dissipate damaging heat
- USB pass-through connection keeps port available for other devices

#### 703406



#### **Notebook Computer Cooling Pad**

USB, Two Lighted Fans, 60 mm

- Helps reduce operating temperature for longer life and improved performance

  • Two quiet, high-volume fans help dissipate damaging heat
- Stylish and functional design with special lighting effects

#### 700429



#### **Mobile Security Lock**

Key Lock, 1.8 m (6 ft.), Black PVC Jacket

- Helps deter theft of notebook computers and other valuable equipment
- Fits built-in security slot and secures
- to a desk or other stationary object
   Strong steel cable and solid, all-metal construction resist tampering



475815

423410



#### **Notebook Computer Skin**

Fits Most Widescreens Up To 17 in.

- Vivid, full-color design customizes notebook computer appearance
- Protects newer exteriors from dust, scratches and abrasions
- Ideal for updating notebook computers with minor cosmetic damage

475655	Flame
475723	Retro
475815	Water Drops
422789	Blue Water
422802	Tropical Reef

423410 Monet, Red Boats at Argenteuil

423397 Van Gogh, Irises

423403 Van Gogh, Starry Night Over the Rhone

Van Gogh, The Starry Night 423427 423434 Mountain Landscape

423441 Desert Island **423458** Snow Cub

423465 Whale with Rainbow

475808 Golf 475822 Basketball 423175 Goal









475723









423397





423434



423458







423175

475808

475822



#### **Notebook Computer Skin**

Fits Most Widescreens Up To 15.4 in.

- Exotic animal print on synthetic fur customizes notebook computer appearance

  • Protects newer exteriors from dust, scratches and abrasions
- Ideal for updating notebook computers with minor cosmetic damage

**475754** Cheetah **475761** Zebra **423212** Tiger







Not all products may be available in all markets. Please consult your local representative for details. www.manhattan-products.com



#### **Power Adapter**

Adjustable Voltage, Seven Output Levels, 70 W

- 7 selectable output levels provide a broad mobile power solution - 12 to 24 V
- Convenient, single AC power source for notebook computers and other portable devices
- Lightweight and compact design easily stores for travel 100854



#### **Universal Notebook Power Adapter**

Automatic Adjustable Voltage, 6 Output Levels, 70 W

- Automatically selects among 6 voltage output levels to provide a broad mobile power solution — from 15 to 20 V
  • Convenient, single power source for notebook computers
- and other portable devices
- 9 convertible plug tips ensure proper polarization and fit 101639



#### Notebook Power Adapter

19 V, AC/DC, 90 W

- Universal AC input provides a broad, mobile power solution
- Convertible DC plug tips ensure proper polarization and fit
- Lightweight and compact design easily stores for travel 307888



#### **Universal Notebook Power Adapter**

Adjustable Voltage, 8 Output Levels, 100 W

- 8 selectable output levels provide a broad mobile power solution from 15 to 24 V
- 9 convertible plug tips ensure proper polarization and fit
- Built-in USB power port charges MP3 players, mobile phones and more
- Lightweight and compact design easily stores for travel fits most car cigarette lighters and 12 V power ports

101615



#### **Universal Notebook Power Adapter**

Automatic Adjustable Voltage, 5 Output Levels, 90 W, USB

- Automatically selects between 5 voltage output levels to provide a broad mobile power solution from 15 V to 20 V
- Convenient, single power source with USB port for notebook computers and other portable devices
- 9 convertible plug tips ensure proper polarization and fit

101646



#### **Notebook Power Adapter**

19 V, AC/DC, 120 W

- Universal AC input provides a broad, mobile power solution
   Convertible DC plug tips ensure proper polarization and fit
- Lightweight and compact design easily stores for travel 307895





#### Mini Notebook Power Adapter

Automatic Adjustable Voltage, 5 Output Levels, 40 W

- Automatically selects among 5 voltage output levels to provide a broad mobile power solution from 9.5 to 20 V
- 5 convertible plug tips ensure proper polarization and fit

#### 101622



#### **Solar Power Pack**

Recharges Most Portable Devices

- Convenient, rechargeable external backup power for mobile devices
- Provides up to 45 additional hours of power when conventional sources are unavailable
- Environment-friendly design quickly recharges from the sun or through any USB port

#### 180139



#### **Privacy Filter**

Improves privacy when working with confidential information in open environments

- Limits views to 45° of display center without blurred or distorted images
- Reduces glare and protects LCD displays from scratches and minor damage

424271 Fits Most Widescreens Up To 12 in. **424004** Fits Most Screens Up To 12.1 in. **424257** Fits Most Screens Up To 14.1 in. 424264 Fits Most Widecreens Up To 14.1 in. **424028** Fits Most Screens Up To 15 in. 424035 Fits Most Widescreens Up To 15.4 in.





#### **USB Power Adapter**

NEMA 5-15, Two-Prong

- Rapidly charges USB devices using an AC power source
- Provides convenient, reliable charging when a USB port is unavailable
- Ideal for digital cameras, music players, cellular phones and other mobile devices



#### **USB Mobile Charger**

Single USB Port

- Converts 12 V into 5 V DC power for USB accessories
  Recharges USB and other portable devices including mobile phones, MP3 players and more
- Multiple circuit and surge protection prevents equipment damage and vehicle against backflow



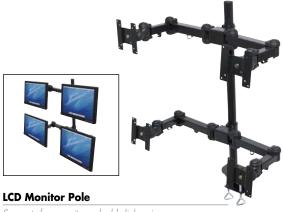


#### **LCD Monitor Pole**

Supports two monitors, double-link swing arms

- · Securely holds two LCD monitors above the desktop to increase work space, improve visibility and minimize clutter
- 36" double-link swing arms optimize ergonomics and monitor views with separate 180° tilt, 180° rotate, side-to-side, height and tension adjustments
- Meets VESA standards fits monitors up to 19" and 13 pounds each

#### 420808



Supports four monitors, double-link swing arms

- Securely holds four LCD monitors above the desktop to increase work space, improve visibility and minimize clutter
- 36" double-link swing arms optimize ergonomics and monitor views with separate tilt, rotate, side-to-side, height and tension adjustments
- Meets VESA standards supports monitors up to 19" and 13 pounds each

#### 420815



#### Monitor Wall Mount

Adjustable

- Securely holds one LCD monitor on wall to improve views, increase work space and minimize clutter
- Two-piece bracket with heavy-duty, steel construction easily mounts to most vertical surfaces
- ullet Meets VESA standards fits monitors up to 22" and up to 26 pounds

#### 432351



Supports three monitors, double-link swing arms

- Securely holds three LCD monitors above the desktop to increase work space, improve visibility and minimize clutter
- 36" double-link swing arms optimize ergonomics and monitor views with separate tilt, rotate, side-to-side, height and tension adjustments
- Meets VESA standards supports three monitors up to 19" and 13 pounds each

#### 420716



Supports one monitor

- Securely holds one LCD monitor above the desktop to increase work space and minimize clutter
- Meets VESA standards fits monitors up to 22" and up to 22 pounds

420655 Single-link swing arm, Silver 423380 Double-link swing arm, Black



#### **LCD Wall Mount**

Supports one monitor, fixed mount

- Securely holds one LCD monitor on wall to improve views, increase work space and minimize clutter
- Two-piece bracket with heavy-duty, steel construction easily mounts to most vertical surfaces
- Meets VESA standards fits monitors up to 22" and up to 33 pounds





#### **LCD Cleaning Kit**

Alcohol-free, Includes Cleaning Solution, Brush and Microfiber Cloth

- ullet Safe for use on LCD surfaces helps restore and maintain brightness and clarity
- Ideal for use with flat panel displays, notebook computers, handheld devices, keyboards and more
- Soft brush gently eliminates excess dust and debris without scratching

#### 421027



#### **LCD Cleaning Kit**

Alcohol-free, Includes Cleaning Solution and Anti-microbial Cloth

- Ideal for use with flat panel displays, notebook computers, handheld devices and more
- Non-aerosol, gel cleaner with a pleasant fragrance removes fingerprints and smudges without harsh solvents
- Soft, lint-free anti-microbial microfiber cloth cleans, dries and polishes for a clear, non-streak finish

404198 Jasmine Scent 404204 Green Apple Scent 404310 Lavender Scent 423540 Unscented



#### **LCD Mini Cleaning Kit**

Alcohol-free, Includes Cleaning Solution, Brush, Microfiber Cloth and Carrying Bag

- Safe for use on LCD surfaces helps restore and maintain brightness and clarity

  • Ideal for use with flat panel displays,
- notebook computers, televisions and more
- Soft brush gently eliminates excess dust and debris without scratching

#### 421010



#### **Air Duster**

One Case, Twelve 8 oz. Cans

- Gently removes dust and debris from sensitive electronics without scratching or residue
- Ideal for use with flat panel displays, notebook computers, keyboards, camera and projector lenses and more
- Easily cleans power supply units, coolers and fans for improved efficiency and performance



Computer Tool Kit, 145 pieces

• Mini vacuum cleaner with attachments, Soldering iron, solder wick and solder, Ratchet driver with 57 interchangeable ends, Assorted crimp-on wire connectors, Hammer, Flashlight, Allen wrench set -9 pieces, Brush, 6 sizes of precision screw drivers (Phillips and flat head), Precision hobby knife, Wire ties, Wire cutters, Needle nose pliers with built in wire cutter, Wire stripper, Crimper, Anti-static chip inserter, Anti-static chip extractor, Anti-static three prong parts & chip retriever/ extractor, Anti-static chip tweezers, (2) AA batteries, Magnetic telescoping pick-up tool, Electric voltage tester

#### 530217



- Soldering iron, solder wick and solder
- Anti-static chip inserter, anti-static chip extractor, anti-static three-prong parts and chip retriever/extractor, anti-static chip tweezers
- Needle nose pliers
- Extra parts tube1/4" nut-driver
- 3/16" nut-driver
- T10 & T15 torque screwdriver
- (2) Phillips head screwdrivers, small and standard
- (2) Slotted/flat screwdrivers, small and standard

#### 530071



#### **CMOS Battery**

CR2032, 2 pack, Lithium

• Ideal for Remote Controls, Watches, Motherboards, Computers, and other devices

#### 432528



#### **Basic Computer Tool Kit**

Computer Tool Kit, 13 pieces

- · Anti-static chip inserter, anti-static chip extractor, anti-static three-prong parts and chip retriever/extractor, anti-static chip tweezers
- 1/4" nutdriver
- 3/16" nut driver
- T-15 star-type screwdriver
- #1 Phillips screwdriver, #0 Phillips screwdriver
- 3/16 slotted screwdriver, 1/8" slotted screwdriver
- Extra parts tube
- Vinyl zipper case

#### 400077



#### **CPU Thermal Grease**

1.5 g (0.5 oz.)

- Increases thermal conductivity between CPU and heat sink
- Helps dissipate damaging heat to prolong CPU life
- Syringe dispenser with resealable cap for precise and easy application





#### **Leather Mouse Pad**

Improves laser and optical mouse performance, Black

- Special split leather surface optimizes beam detection for precise control
- Low-friction surface provides effortless, comfortable movement
- Non-slip natural rubber layer protects desktop from scratches and wear

#### 423267



#### **Wrist-Rest Mouse Pad**

Gel-like Foam

- Soft wrist support feels like gel
- Ergonomically designed
- Non-slip base

**434362** Black **434386** Blue





#### **Laser Mouse Pad Counter Display**

- Sturdy, attractive display helps generate quick point-of-purchase revenue
- Pre-packed with 24 MANHATTAN Laser Mouse Pads ready for sale
- Each laser mouse pad imprinted with a vibrant, full-color image

#### 421881



Fine Art Collection, 24 pieces

- Sturdy, attractive display helps generate quick point-of-purchase revenue
- Pre-packed with 24 MANHATTAN Mouse Pads ready for sale
- Each mouse pad imprinted with a vibrant, full-color fine art image

#### 423496



National Geographic Collection, 24 pieces

- Sturdy, attractive display helps generate quick point-of-purchase revenue • Pre-packed with 24 MANHATTAN
- Mouse Pads ready for sale
- Each mouse pad imprinted with a vibrant, full-color National Geographic image



#### iPad Slip-Fit Sleeve

Adds color, style and protection

- Personalizes and helps protect iPad tablets ideal for iPad 2 and 3rd generation models
- Soft, textured finish adds a safe, assured grip to smooth iPad surfaces
- Snug, wraparound fit with full access to display, controls and ports

**450027** Black 450034 Bright Blue 450041 Frost





#### iPad Snap-Fit Shell

Hard cover adds high-tech color, style and protection

- Personalizes and helps protect iPad tablets ideal for iPad 2 models
- Tough, rigid exterior with scratch-proof
- microsuede lining prevents minor damage

   Unique, carbon fiber pattern and textured finish add a safe, assured grip to smooth iPad surface

450256 Carbon Fiber



#### iPad Pouch

Reversible, Fits iPad and Most Tablets Up to 9.7"

- Use alone or slip into a briefcase or backpack for additional storage and protection options
- Snug, cushioned fit stretches for added protection from daily mishandling and spills
- Coordinated, two-in-one design easily reverses to display alternate color

439497 Black/Gray 439503 Purple/Beige Green/Blue 439510





#### iPad Slip-Fit Sleeve

Laser-etched design adds high-tech color, style and protection

- Personalizes and helps protect iPad tablets ideal for iPad 2 and 3rd generation models
- Two-color, laser-etched finish adds a safe, assured grip to smooth iPad surfaces
- Snug, wraparound fit with full access to display, controls and ports
- Slip- and water-resistant, one-piece silicone construction

**450201** Blue/Red **450218** Red/Blue





#### iPad Snap-Fit Smart Shell

Hard cover adds color, style and protection

- Designed for iPad 2 models that use the Smart Cover
- Tough, rigid exterior prevents minor damage
- Frameless design with full access to display, controls and ports

**450287** Smoke **450294** Crystal





#### **Pegwall Gondola Display Starter Kit**

Presents and organizes INTELLINET and MANHATTAN products for retail display and sale

- Modular design allows installation of multiple units for impressive retail displays

  Includes header frame and light reflector to generate
- attention and create brand awareness
- Optional shelves, hangers, hooks and accessories help present and organize merchandise for quick sale

#### 813501



#### **Notebook Computer Case Floor Display**

Holds a broad range of MANHATTAN notebook computer cases

- Adjustable, triple-arms and tubular steel construction
- Three-panel card frame focuses retail message to quickly generate sales
- Wide, lightweight base helps keep display steady and cases ready to sell







#### **Pegwall Gondola Display Shelf**

90 cm (35.5"), Fits Pegwall Gondola Display

• Easily adjust height and position to accommodate product displays

813228



#### **Pegwall Gondola Display Shelf Fence**

Fits Pegwall Gondola Display Shelf

• Easily installs onto Display Shelf (813228) to arrange and organize product presentations

813525



#### Pegwall Gondola Display Hanger Bar with Arms

2 Arms, Fits Pegwall Gondola Display

• Dual arms slide or detach to accommodate product displays

813266



#### Pegwall Gondola Display Loop Hook

25 cm (10 in.), 40 Hooks, Fits Pegwall Gondola Display

 Open-back design easily installs into pegwall to arrange and organize hanging displays

813259



#### Pegwall Gondola Display Loop Hook

15 cm (6 in.), 40 Hooks, Fits Pegwall Gondola Display

 Open-back design easily installs into pegwall to arrange and organize hanging displays

813235



#### Pegwall Gondola Hanger Arm

1 Arm, Fits Pegwall Gondola Display Hanger Bar

• Slides or detaches to accommodate product displays **813273** 





#### Pegwall Gondola Display Brochure Holder

Fits Pegwall Gondola Display

 Open-back design easily installs into pegwall to arrange and organize hanging displays

813289



#### Pegwall Gondola Display Sign

MANHATTAN, Fits Pegwall Gondola Display

 Fits into Pegwall Gondola Display header frame under light reflector to generate attention and create brand awareness

813198



#### **Inventory Reorder Card**

25 pacl

- Improves inventory management and speeds reordering
- Helps keep displays fully stocked to generate maximum sales
- Specially designed for use with most MANHATTAN retail packages
- Easily fits many peg and slatwall hooks
- Convenient shrink-wrap packaging

800655



#### Pegwall Gondola Display Connector Cap

Fits Pegwall Gondola Display

- Secures two Pegwall Gondola Display units when installed back-to-back
- Helps keep multi-unit displays steady and prevent tipping
- Ideal accessory for Pegwall Gondola Display Starter Kit (813501)

813211



#### Pegwall Gondola Display Sign

INTELLINET, Fits Pegwall Gondola Display

 Fits into Pegwall Gondola Display header frame under light reflector to generate attention and create brand awareness

813204



#### **Inventory Reorder Card**

25-pack, CanShell

- Improves inventory management and speeds reordering
- Helps keep displays fully stocked to generate maximum sales
- Specially designed for use with MANHATTAN CanShell displays
- Easily fits many peg and slatwall hooks
- Convenient resealable packaging





# Complete Product Information Is Available On The Web

#### Features Include:

- Smart-Search Functionality
- Innovative Carousel Navigation
- Searchable Knowledge Base
- Detailed Product Information with Multiple Image Views
- Related Products and Categories





www.intellinet-network.com





www.manhattan-products.com