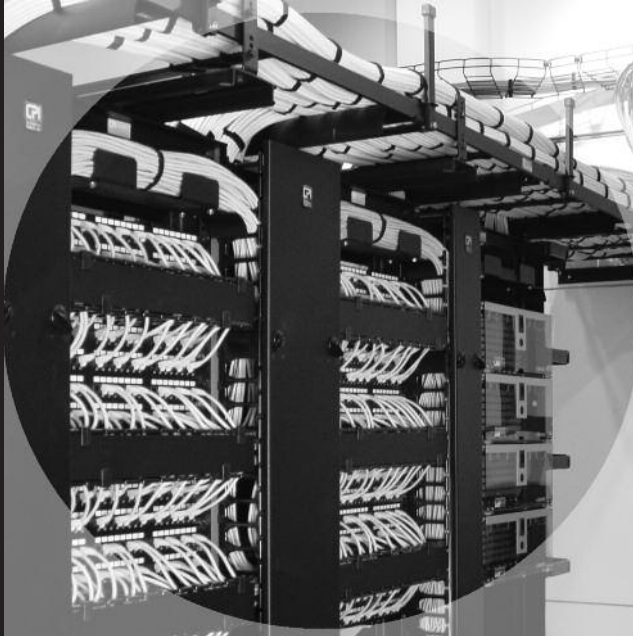


RACK SYSTEMS

Racks, Rack Enclosures, Cable Managers, Shelves & Accessories



INSIDE SECTION 1:

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Rack Enclosures	Page 1-9
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Shelves, Brackets & Trays	Page 1-23
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Structured Termination Products	Page 1-51

RACK SYSTEMS

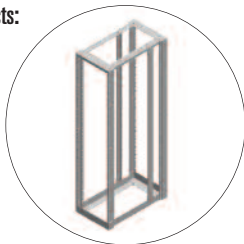
CPI's industry-leading Rack Systems provide unsurpassed strength, stability and durability for supporting patch panels, high-density blocks, cabling and other equipment. With the addition of shelves or special brackets, racks can be quickly adapted for your changing needs to hold larger devices and computer hardware, such as servers and switches.

Enclosures can be added to some Rack Systems to improve security and create a cabinet for your equipment.

CPI Rack Systems include:

- High-quality construction and design
- Fixed mounting rails, most with rack-mount unit markings, ideal for support of patch panels, termination blocks and other equipment
- Standard EIA-310-D hole pattern
- Small footprint saves floor space
- Unrestricted airflow for maximum ventilation
- Easy access to cables for moves, adds and changes
- Large variety of styles, sizes and accessories for various configurations
- High static load ratings; 750 lb (340.2 kg) to 2200 lb (1000.0 kg)

New Products:



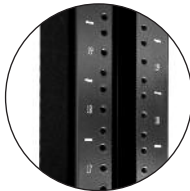
*Center Rail
for Adjustable QuadraRack
and ServerRack
Page 1-19*



Universal Rack

Features:

- High-strength, lightweight aluminum extrusion construction
- Two top angles or top bars and heavy-duty assembly hardware for a stronger rack to handle heavier loading
- 50 special #12-24 mounting screws with combination Phillips/Straight heads and pilot points to reduce cross threading and installation time
- Unique packaging inserts eliminate damage from components hitting together in the carton during shipping and handling; racks are packed unassembled in individual cartons
- Ease of assembly is enhanced through use of threaded channels; no hex nuts or lock washers are required
- Universal 5/8"-5/8"-1/2" (15.9 mm-15.9 mm-12.7 mm) alternating hole pattern offers greater mounting flexibility, maximizes usable mounting space and is compatible with conventional wide 1-1/4"-1/2" (31.8 mm-12.7 mm) alternating hole patterns
- Available in powder coat color finishes (black, white or gray) or grained aluminum finish (clear)
- State-of-the-art manufacturing methods provide the best quality and fastest delivery in the industry
- Side channels have multiple mounting holes and (4) pem nuts for quick installation of cable management
- EIA Channels: 3.0" x 1.265" x .25" (76 mm x 32.13 mm x 6.4 mm) thick flange (pair)
- Base Angles: 3.5" x 6.0" x .375" (89 mm x 152 mm x 9.53 mm) thick (pair)
- Top Angles: 1.5" x 1.5" x .25" (38 mm x 38 mm x 6.4 mm) thick (pair)
- Top Angles, Flush Bolted: 1.5" x 2.0" x .25 (38 mm x 51 mm x 6.4 mm) thick
- Top Bars: 1.5" x .25" (38 mm x 6.4 mm) thick (pair)
- Panel Mounting Holes: #12-24 rolled threads in both flanges front and back
- Custom configurations and assemblies available by special order
- Assembly hardware is included
- Weight capacity 1500 lb (680.4 kg) — weight must be evenly distributed and rack must be properly secured to floor

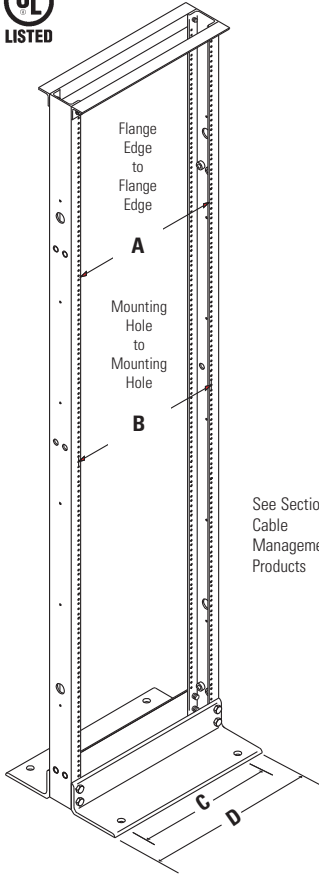


RMU marks simplify equipment installation

Installation Hint: When mounting equipment, use #3 Phillips tip to assure maximum torque.

Channel Cross Section and Hole Pattern Standards

CPI offers EIA aluminum channel uprights on all its racks. All CPI racks are threaded to accept industry standard #12-24 mounting screws. Extra care is taken in that the threads are "rolled" rather than "cut" for greater strength and durability. The Universal Rack hole pattern is 5/8"-5/8"-1/2" (15.9 mm-15.9 mm-12.7 mm) and is compatible with wide 1 1/4"-1/2" (31.8 mm-12.7 mm) patterns while offering greater flexibility.



Universal Rack Ordering Matrix

- UL Listed racks offered in multiple heights and 19" or 23" widths
- For heavy-duty, high-capacity installations

Top Bar or Angles	
460	Two Top Bars
463	Two Top Angles
467	Two Top Angles, Flush Bolted
483	UL Listed (With Two Top Angles)

Width - in	
5	19 EIA Channel
8	23 EIA Channel

Mounting Holes	
3	Mounting Holes Both Sides

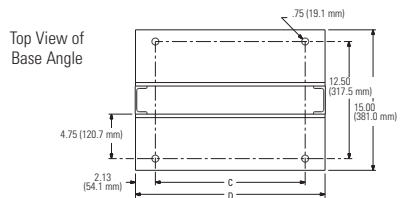
Color	
1	Gray
2	Computer White
5	Clear
7	Black

Height - ft (m)		
31	3 (0.9)	17U
20	4 (1.2)	24U
19	5 (1.5)	31U
00	5.6 (1.7)	34U
01	6 (1.8)	38U
02	6.6 (2.0)	41U
03	7 (2.1)	45U
05	7.6 (2.3)	48U
15	8 (2.4)	51U
17	8.6 (2.6)	55U
08	9 (2.7)	58U

4XX	X	X	-	X	XX
-----	---	---	---	---	----

Dimension	19" EIA Rack in (mm)	23" EIA Rack in (mm)
A	17.75 (450.9)	21.75 (552.5)
B	18.31 (465.1)	22.31 (566.7)
C	16 (410.0)	20 (510.0)
D	20.31 (515.9)	24.31 (617.5)

Shipping Weights - lb (kg)	
6' (1.8 m) Rack	37 (16.8)
7' (2.1 m) Rack	39 (17.7)
8' (2.4 m) Rack	41 (18.6)

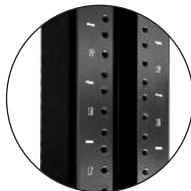
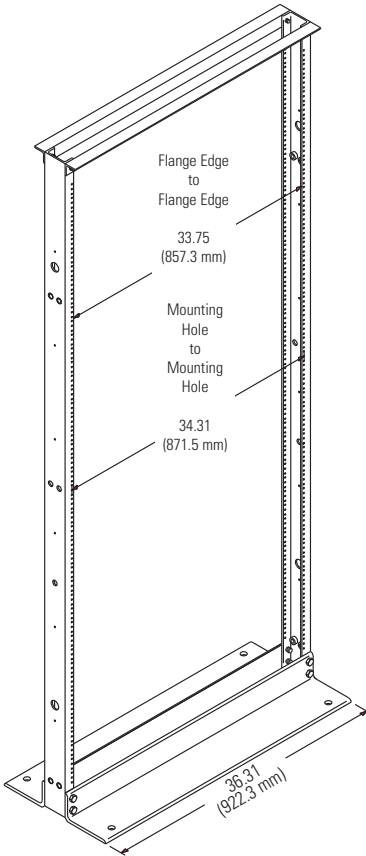


35" x 3" (889 mm x 80 mm) Universal Rack

Universal Rack in a 35" (889 mm) frame width supports block hardware.

- High strength aluminum construction
- Supplied with two top angles for maximum strength
- EIA-310-D Standard Universal 5/8"-5/8"-1/2" (15.9 mm-15.9 mm-12.7 mm) alternating hole pattern offers greater mounting flexibility and is fully compatible with conventional wide 1-1/4"-1/2" (31.8 mm-12.7 mm) alternating hole patterns
- Four web channel holes per side allow multiple racks to be firmly mounted together side by side
- High strength roll-formed threaded mounting holes
- Rack-mount unit marks simplify equipment installation
- Includes 50 pilot point #12-24 mounting screws with combination Phillips/Straight heads
- Ships unassembled, individually packaged with assembly and installation instructions included; bulk packaging is also available
- Supports up to 1500 lb (680.4 kg)

Note: Accessory shelves are not available for this rack.



Rack-mount unit marks simplify equipment installation

Top Bar or Angles	
463	Two Top Angles
467	Two Top Angles, Flush Bolted

Width - in	
6	35 EIA Channel

Mounting Holes	
3	Mounting Holes Both Sides

Color	
1	Gray
2	Computer White
5	Clear
7	Black

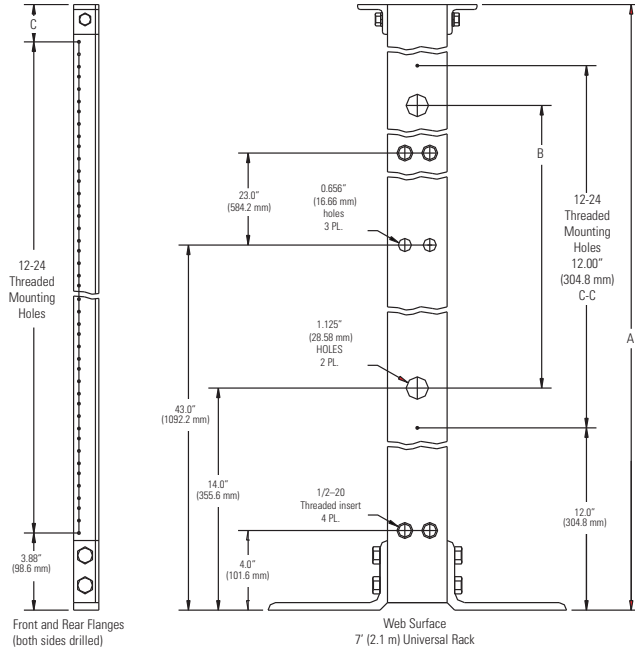
Height - ft (m)		
01	6 (1.8)	38U
03	7 (2.1)	45U

46X	6	3	-	X	0X
-----	---	---	---	---	----

Shipping Weights - lb (kg)	
6' (1.8 m) Rack	49 (22.2)
7' (2.1 m) Rack	51(23.1)

UNIVERSAL RACK

Dimensions:



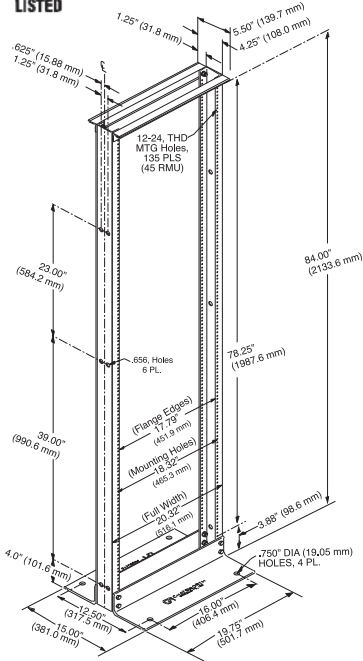
Rack Height Dimension A ft (m)	Dimension B in (mm)	Dimension C in (mm)	Number of Mounting Holes	Number of Mounting Spaces
3 (0.9)	N/A	1.75 (44.5)	53	17
4 (1.2)	N/A	2.13 (54.1)	72	24
5 (1.5)	43 (1090)	1.88 (47.8)	94	31
5.6 (1.7)	44 (1120)	2.00 (50.8)	104	34
6 (1.8)	56 (1420)	2.12 (53.8)	114	38
6.6 (2.0)	56 (1420)	1.75 (44.5)	125	41
7 (2.1)	56 (1420)	1.87 (47.5)	135	45
7.6 (2.3)	56 (1420)	2.62 (66.5)	144	48
8 (2.4)	72 (1830)	2.25 (57.2)	155	51
8.6 (2.6)	72 (1830)	2.38 (60.5)	165	55
9 (2.7)	72 (1830)	2.00 (50.8)	176	58



Standard Rack 3"D (80 mm)

The Standard Rack is designed for value conscious, high volume customers, who require the quality and service that sets CPI racks apart from the competition. The Standard Rack is a UL Listed communication circuit accessory designed specifically for use in telecommunications equipment installations where codes require UL Listed equipment racks. For a greater breadth of features, we recommend CPI Universal Racks.

- High strength aluminum construction
- Shipped with (2) top angles, (2) base angles, (2) 3"D (80 mm) equipment channels and installation hardware
- Top angles allow J-bolt attachment without interfering with top rack-mount spaces
- EIA-310-D Standard Universal 5/8"-5/8"-1/2" (15.9 mm-15.9 mm-12.7 mm) alternating hole pattern offers greater mounting flexibility and is fully compatible with conventional wide 1-1/4"-1/2" (31.8 mm-12.7 mm) alternating hole patterns
- Six web channel holes per side enable multiple racks to be mounted together side by side
- High strength roll-formed threaded mounting holes
- Rack-mount unit marks simplify equipment installation
- Includes 50 pilot point #12-24 mounting screws with combination Phillips/Straight heads to reduce cross-threading and installation time
- White, black, gray or clear grained finish provides attractive appearance
- Ships unassembled, individually packaged, with assembly hardware and installation instructions; bulk packaging is also available
- Redesigned shipping container saves space and freight costs
- Choose from three heights
- Weight capacity of 1000 lb (453.6 kg) — weight must be evenly distributed and rack must be properly secured to the floor
- UL Listed



7' (2.1 m) Rack Shown



Rack-mount unit marks simplify equipment installation

Part Number	Description H x W Height - ft (m)	Shipping Weight lb (kg)
55053-X03	7 (2.1) x 19", 45U	31 (14.1)
55053-X15	8 (2.4) x 19", 51U	37 (16.8)
55053-X08	9 (2.7) x 19", 58U	40 (18.1)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

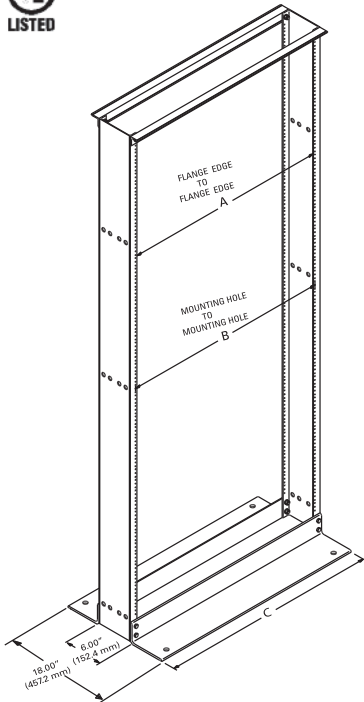
See Section 5 for Cable Management Products



Standard Rack 6"D (150 mm)

Features 6"D (150 mm) upright mounting channels for MDF, IDF and other high-capacity distribution frame applications. The additional rack depth provides extra room for high-density equipment and cable needs.

- High strength aluminum construction
- Supplied with (2) top angles for additional strength
- EIA-310-D Standard Universal 5/8"-5/8"-1/2" (15.9 mm-15.9 mm-12.7 mm) alternating hole pattern offers greater mounting flexibility and is fully compatible with conventional wide 1-1/4"-1/2" (31.8 mm-12.7 mm) alternating hole patterns
- Rack-mount unit marks simplify equipment installation
- High-strength, roll-formed threaded mounting holes
- Ships unassembled and individually packaged
- Includes assembly hardware and (50) pilot point #12-24 mounting screws with combination Phillips/Straight heads
- Weight capacity 1,000 lb (453.6 kg) — weight must be evenly distributed and rack must be properly secured to the floor
- UL Listed



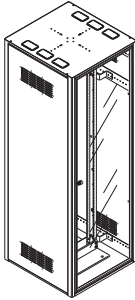
Part Number	Description H x W Height - ft (m)	Shipping Weight lb (kg)
66353-X03	7 (2.1) x 19", 45U	38 (17.2)
66383-X03	7 (2.1) x 23", 45U	42 (19.1)
66363-X03	7 (2.1) x 35", 45U	52 (23.6)

X=Color; 1=Gray, 2=White, 5=Clear, 7=Black

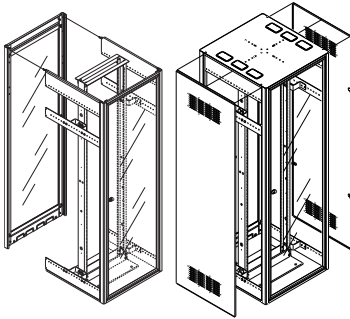
P/N 66363 (35" W) Shown:

The 6"D (150 mm) Standard Rack is the high-capacity frame that is designed for use with cabling sections and is the basic frame around which the XLBET/MDF frames are developed.

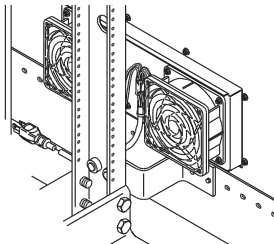
Rack Dimensions			
Dimension	19" EIA Rack in (mm)	23" EIA Rack in (mm)	35" EIA Rack in (mm)
A	17.79 (451.9)	21.79 (553.5)	33.79 (858.3)
B	18.31 (465.1)	22.31 (566.7)	34.31 (871.5)
C	20.31 (515.9)	24.31 (617.5)	36.31 (922.3)



Rack Enclosure



Single Rack Enclosure



P/N 11755-001
Standard side-mounted enclosure fan kit includes (2) complete fan assemblies with an attached cord with NEMA 5-15P plug.

Single Rack Enclosures

Enclose a single rack while leaving ample room for wire and cable. The aluminum top panel with six edge-protected punch-out ports provides cabling access wherever needed. Run cable through the back panel by removing one of four cable access plates located along the bottom kick plate.

- Convenient cable access with removable sides, rear-kick panel and cut-out top sections
- Lockable plexiglass or metal doors are easily reversible
- Top and side panels can be removed in minutes to provide access to interior
- Ships partially assembled in one 14" x 32" x 89" (360 mm x 810 mm x 2260 mm) carton to minimize shipping and handling costs
- Shipping weight approximately 135 lb (61.2 kg)

Single Rack Enclosure	
110	Plexiglass Doors on Enclosure
Rack Width	
38	19"
48	23"
Color	
2	Computer White
7	Black
Rack Height - ft (m)	
06	6 (1.8) With Side Panels
07	7 (2.1) With Side Panels
96	6 (1.8) Without Side Panels
97	7 (2.1) Without Side Panels
110	XX - X XX

Metal Door Rack Enclosure	
11558	For 19" Rack - Metal Enclosure Doors
Color	
2	Computer White
7	Black
Rack Height - ft (m)	
06	6 (1.8) With Side Panels
07	7 (2.1) With Side Panels
96	6 (1.8) Without Side Panels
97	7 (2.1) Without Side Panels
11558	- X XX

Fan & Filter Assembly	
11755-001	Fan Kit for Single Rack Enclosures; 400 CFM, 115 VAC, 50/60 Hz, 0.19 Amp, NEMA 5-15P Plug, Components are UL & ROHS approved
11222-001	Replacement Filter Kit

Top Mounted Fan For Single Rack Enclosure

10" (250 mm) Axial Fan & Cover Kit

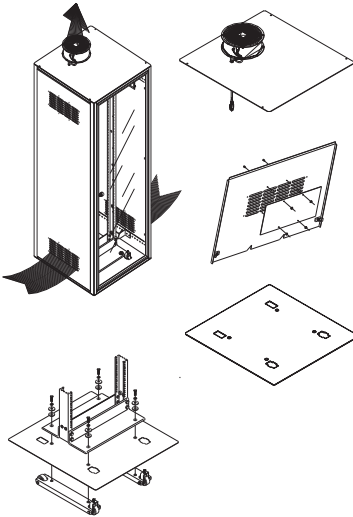
Axial fan draws heated internal air to the top of the enclosure and exhausts it to the outside. Fan and cover kit installs quickly and easily using four screws. Pre-installed sponge tape seals cover to enclosure. Fan includes an attached 12'L (3.6 m) power cord with a NEMA 5-15P (115 VAC) or a NEMA 6-15P (230 VAC) plug.

Louver Shut-Off Panel

To achieve the most effective cooling when using the Axial Fan & Cover Kit, seal the top louvers on the enclosure with the Louver Shut-Off Panels.

Enclosure Bottom Panel

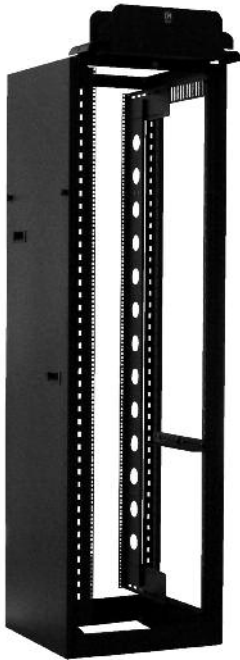
When rack rollers are used on a single rack installed inside an enclosure, the rack rollers lift the enclosure slightly off the ground, permitting unfiltered air into the enclosure.



Enclosure Bottom Panel shown installed between rack roller and rack

Part Number	Description W x D in (mm)	Shipping Weight lb (kg)
10" (250 mm) Axial Fan & Cover Kit		
12220-X19	For 19" Rack Enclosure, 28.5 x 30 (724 x 760), 550 CFM, 115 VAC, 0.88 Amp, 50/60 Hz, NEMA 5-15P Plug	17 (7.7)
12220-X23	For 23" Rack Enclosure, 32.5 x 30 (826 x 760), 550 CFM, 115 VAC, 0.88 Amp, 50/60 Hz, NEMA 5-15P Plug	19 (8.6)
Louver Shut-Off Panel		
12219-X01	Shut-Off Panel	1 (0.5)
Enclosure Bottom Panel		
12297-X19	For 19" Rack Enclosure, 28.5 x 30 (724 x 760)	9 (4.1)
12297-X23	For 23" Rack Enclosure, 32.5 x 30 (826 x 760)	10 (4.5)

X=Color: 2=White, 7=Black



Adjustable Rail QuadraRack™ (ARQR) and Adjustable Rail ServerRack (ARSR)

The Adjustable Rail QuadraRack™ (ARQR) and the Adjustable Rail ServerRack (ARSR) provide a sturdy, feature-rich solution for supporting rack-mount network, computer server and data storage equipment in data centers, computer equipment rooms and other IT facilities. Both racks offer the strength and stability of an enclosure in an open four-post mounting system that provides easy access to equipment and cabling.

The front and rear frames are welded to speed assembly and increase strength. Four brackets connect the front and rear corners of the frames. Front mounting rails attach to the front frame in a fixed position and align with the front of the rack or can be reversed for recessed mounting to maximize side-to-side airflow through network switches. Rear mounting rails are adjustable in depth and can extend beyond the rear of the frame. A second set of holes along the sides of the frame lets you add optional side-mounted equipment support rails and vertical power strips that are independent of the mounting rails and use no rack-mount space. The bottom of the rack is punched for easy floor attachment.

Each rack includes a Top-Mount Cable Waterfall Tray with adjustable radius drops to allow easy side-to-side routing for patch cords. Use with any CPI cabling section (vertical cable manager) or Cable Guide Kits to organize cables along the sides of the rack. Attach CPI Cable Runway to the top of the rack with J-Bolts, a Cable Runway Elevation Kit or a Cable Runway Mounting Bracket to support overhead premise cables. A side panel is also available.

Features:

- Available in three heights and two depths
- Adjustable Rail QuadraRack (ARQR) has threaded mounting holes that speed installation of patch panels, fiber enclosures and network switches.
- The Adjustable Rail ServerRack (ARSR) has square-punched mounting rails that let you change mounting hardware (cage nuts) to match specific computer server and data storage equipment mounting requirements.
- Each rack-mount unit is marked and numbered
- The front pair of mounting rails may be mounted to allow rack-mount unit numbering to start at the top or bottom of the rack
- The rear mounting rail adjusts in depth
- UL Listed 60950
- Each rack will support up to 2200 lb (1000.0 kg) of equipment.

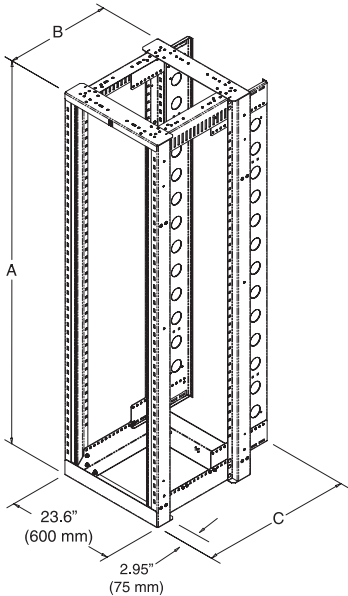
Rack Includes:

- (2) mounting frames
- (4) horizontal braces
- (2) front mounting rails
- (2) rear mounting rails
- (1) top-mount cable tray
- (1) 7 rack-mount unit cable guide
- Assembly hardware: (1) Two Mounting Hole Ground Terminal Block and Antioxidant Joint Compound
- ARSR includes (50) #12-24 cage nuts and screws
- ARQR includes (50) #12-24 screws



Mounting Rails can be flipped to change numbering from bottom-to-top or top-to-bottom

ADJUSTABLE FOUR-POST RACK



1525 Adjustable Rail QuadraRack™ and ServerRack, 19"

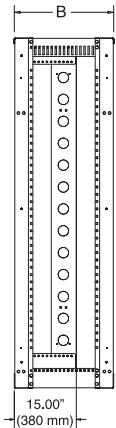
	Mounting Hole Style	Rack Depth (B) in (mm)	Max. Rail Depth (C) in (mm)
1	#12-24 Threaded	23.62 (600)	29.52 (750)
2	#12-24 Threaded	35.43 (900)	41.33 (1050)
3	Square-Punched	23.62 (600)	29.52 (750)
4	Square-Punched	35.43 (900)	41.33 (1050)

Note: Min. Rail Depth is 15" (380 mm)

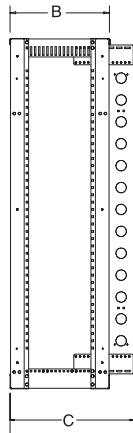
Color	
1	Gray
2	Computer White
7	Black

Height (A)		
	U	Height - in (mm)
01	38	72 (1800)
03	45	84 (2100)
15	51	96 (2400)

1525 X - X XX



Side View
Min. Rail Depth



Side View
Max. Rail Depth

Equipment Support Rail



Provides additional support for heavy rack-mount equipment.

- Attaches to the side of the Adjustable Rail QuadraRack or ServerRack
- Provides a .98"W (25 mm) support surface for equipment
- Does not interfere with rack-mount unit spaces
- Supports 200 lb (90.7 kg) of equipment
- Includes assembly and installation hardware

Part Number	Description Depth in (mm)	Shipping Weight lb (kg)
15285-X01	For 23.62 (600) Racks	7 (3.2)
15285-X02	For 35.43 (900) Racks	11 (5.0)

X=Color, 1=Gray, 2=White, 7=Black

Top-Mount Cable Waterfall Tray



Use at the top of the Adjustable Rail QuadraRack and Adjustable Rail ServerRack or the Seismic Frame® Two Post Rack to guide patch cords side-to-side or rack-to-rack

- One Top-Mount Cable Waterfall Tray is included with each rack; a second can be added to the rear of the rack; also works with Adjustable QuadraRack or Adjustable ServerRack
- 6"W x 5.2"D (152 mm x 132 mm) with adjustable radius bends that align with the vertical cable manager
- Made of steel

Part Number	Description	Shipping Weight lb (kg)
15275-X01	Top-Mount Cable Waterfall Tray	14 (6.4)

X=Color, 1=Gray, 2=White, 7=Black

Cable Guide Kit



Organize cables as they enter the rack.

- 7U T-shaped cable guides snap onto the front or rear of the rack
- The openings in between the T-shaped guides align with each rack-mount unit on the rack
- Includes cable guides for one side (front or rear) of the rack

Part Number	Description	Shipping Weight lb (kg)
15286-001	For 38U Racks	5 (2.3)
15286-003	For 45U Racks	6 (2.7)
15286-015	For 51U Racks	7 (3.2)

Color is black.



Side Panel

Used to cover the end of the rack and/or vertical cable managers at the end of a row on the Adjustable Rail QuadraRack or ServerRack.

- Solid side panel matches the height and depth of rack
- Made of steel
- Available in gray, computer white or black

Part Number	Description		Shipping Weight lb (kg)
	Rack Depth in (mm)	Rack Height in (mm)	
15270-X01	23.62 (600)	72 (1800)	51 (23.1)
15270-X02	23.62 (600)	84 (2100)	57 (25.9)
15270-X03	23.62 (600)	96 (2400)	48 (21.8)
15270-X04	35.43 (900)	72 (1800)	63 (28.6)
15270-X05	35.43 (900)	84 (2100)	71 (32.2)
15270-X06	35.43 (900)	96 (2400)	60 (27.2)

X=Color, 1=Gray, 2=White, 7=Black



Fixed Equipment Mounting Rail

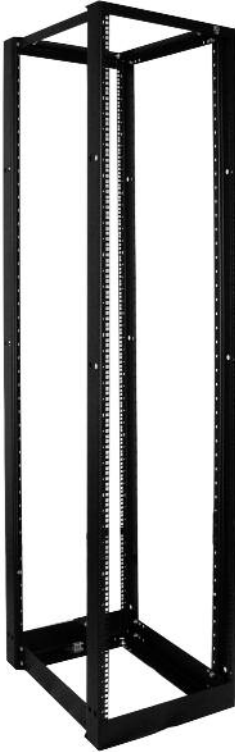
An additional pair of equipment mounting rails like the pair included on the front of the rack. Attach to the rear rack frame to create a solution with two mounting depths — the depth of the rack and the depth of the rear adjustable rails; set between 15"D (381 mm) and the rack depth.

- Attaches to the rear rack frame of the Adjustable Rail QuadraRack or Adjustable Rail ServerRack
- Includes installation hardware

Part Number	Description	Shipping Weight lb (kg)
15259-X01	Threaded, for 38U Racks	20 (9.1)
15259-X03	Threaded, for 45U Racks	23 (10.4)
15259-X15	Threaded, for 51U Racks	26 (11.8)
15260-X01	Square-Punched, for 38U Racks	19 (8.6)
15260-X03	Square-Punched, for 45U Racks	22 (10.0)
15260-X15	Square-Punched, for 51U Racks	25 (11.3)

X=Color, 1=Gray, 2=White, 7=Black

Mounting Rails can be flipped to change numbering from bottom-to-top or top-to-bottom



Adjustable QuadraRack™ (AQR) and ServerRack (ASR)

The Adjustable QuadraRack™ and the Adjustable ServerRack provide a sturdy, cost-effective solution for supporting rack-mount network, computer server and data storage equipment in data centers, computer equipment rooms and other IT facilities. Both racks offer the strength and stability of an enclosure in an open four-post frame that provides easy access to equipment and cabling.

Each rack will support up to 2,000 lb (907.2 kg) of equipment. The corner posts are C-shaped equipment mounting channels that provide front and rear support for 19"W rack-mount equipment or shelves. The front and rear frames are welded to reduce assembly time. Four brackets connect the front and rear corners of the rack. The rack is available in four heights and four depth ranges. The front-to-rear depth of the mounting channels can be adjusted up to 5.91" (150 mm) in depth in .98" (25 mm) increments during assembly. The mounting channels are fixed in place once assembled to surround and protect equipment.

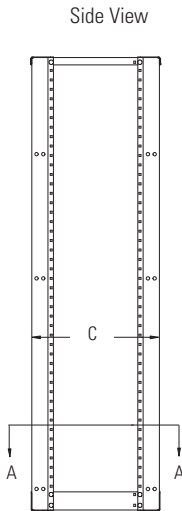
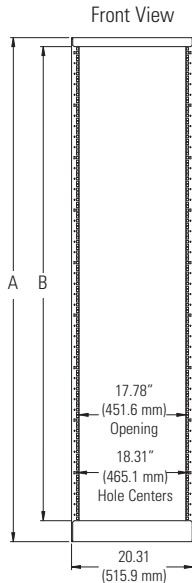
The Adjustable QuadraRack has threaded mounting holes that make installation time of patch panels, fiber enclosures and network switches shorter. Adjustable ServerRack has square-punched holes that let you change mounting hardware (cage nuts) to match specific computer server and data storage equipment mounting requirements. Each rack-mount unit is marked on the channels making it easy to locate and position equipment. A second set of holes along the sides of the channels lets you add optional side-mounted Equipment Support Rails that use no additional rack-mount space.

Features:

- Open design for unrestricted airflow and easy access to equipment and cabling
- Self-squaring assembly with welded front and rear frames reduces assembly time
- Mounting channels adjust in depth to provide front and rear support for equipment
- Maximizes floor space with a minimal rack footprint
- Rack components are bonded together during assembly
- Includes a Two Mounting Hole Ground Terminal Block for easy attachment to the Telecommunications Grounding Busbar
- Choose square-punched or threaded equipment mounting holes
- Rack-mount unit spaces are marked on the mounting channels
- Easy to bay together to create multi-rack configurations
- Use with any CPI Cabling Section to manage cables
- Support large equipment on heavy-duty shelves or on side-mounted Equipment Support Rails
- UL Listed 60950
- Supports 2000 lb (907.2 kg) of equipment

Adjustable QuadraRack™ and ServerRack Ordering Matrix

1521 Adjustable QuadraRack™ and ServerRack, 19"



	Mounting Hole Style	Mounting Channel Depth Range (C) in (mm)
1	Square-Punched	15.75 to 21.65 (400 to 550)
2	Square-Punched	22.64 to 28.54 (575 to 725)
3	Square-Punched	29.53 to 35.43 (750 to 900)
4	Square-Punched	36.42 to 42.32 (925 to 1075)
5	#12-24 Threaded	15.75 to 21.65 (400 to 550)
6	#12-24 Threaded	22.64 to 28.54 (575 to 725)
7	#12-24 Threaded	29.53 to 35.43 (750 to 900)
8	#12-24 Threaded	36.42 to 42.32 (925 to 1075)

Color	
1	Gray
2	Computer White
7	Black

Height			
	U	(A) - in (mm)	(B) - in (mm)
01	38	72 (1800)	67 (1700)
03	45	84 (2100)	79 (2000)
15	51	96 (2400)	91 (2300)
08	58	108 (2740)	103 (2620)

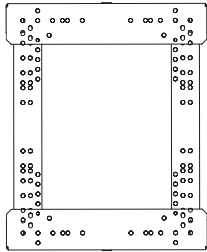
1521 X - X XX

Note: Mounting channel depth adjusts in .98" (25 mm) increments during assembly. The mounting depth is fixed once the rack is assembled. See the table on next page for a list of mounting channel depth settings by part number.

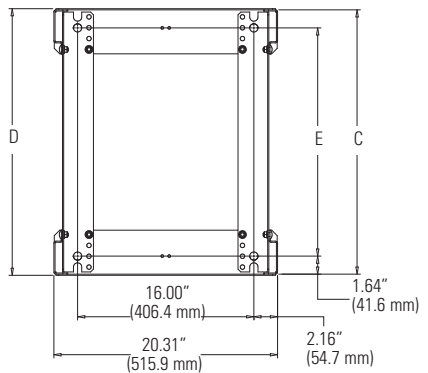
See next page for mounting channel details.
Extra Heavy-Duty Sliding Shelf - see page 1-22 for details.

ADJUSTABLE FOUR-POST RACK

Top View



Bottom View - Section A-A



Notes:

1. There are seven depth settings for each part number as listed in the table.
2. Each rack adjusts front-to-rear in depth up to 5.91" (150 mm) in .98" (25 mm) increments.
3. Rack mounting channel depth is fixed once assembled.
4. Overall Depth (D) is Channel Depth (C) + .21" (5.3 mm).
5. Floor Mounting Holes (E) are Channel Depth (C) - 3.28" (83.3 mm).

Mounting Channel Depth Settings and Dimensions by Part Number

Part Numbers		Channel Depth (C)		Overall Depth (D)		Floor Mounting Holes (E)	
Adjustable QuadraRack™	Adjustable ServerRack	in	mm	in	mm	in	mm
15215-XXX	15211-XXX	15.75	400	15.96	405.4	12.47	316.7
		16.73	425	16.94	430.3	13.45	341.6
		17.72	450	17.93	455.4	14.44	366.8
		18.70	475	18.91	480.3	15.42	391.7
		19.69	500	19.90	505.5	16.41	416.8
		20.67	525	20.88	530.4	17.39	441.7
		21.65	550	21.86	555.2	18.37	466.6
15216-XXX	15212-XXX	22.64	575	22.85	580.4	19.36	491.7
		23.62	600	23.83	605.3	20.34	516.6
		24.61	625	24.82	630.4	21.33	541.8
		25.59	650	25.80	655.3	22.31	566.7
		26.57	675	26.78	680.2	23.29	591.6
		27.56	700	27.77	705.4	24.28	616.7
		28.54	725	28.75	730.3	25.26	641.6
15217-XXX	15213-XXX	29.53	750	29.74	755.4	26.25	666.8
		30.51	775	30.72	780.3	27.23	691.6
		31.50	800	31.71	805.4	28.22	716.8
		32.48	825	32.69	830.3	29.2	741.7
		33.46	850	33.67	855.2	30.18	766.6
		34.45	875	34.66	880.4	31.17	791.7
		35.43	900	35.64	905.3	32.15	816.6
15218-XXX	15214-XXX	36.42	925	36.63	930.4	33.14	841.8
		37.40	950	37.61	955.3	34.12	866.6
		38.39	975	38.60	980.4	35.11	891.8
		39.37	1000	39.58	1005	36.09	916.7
		40.35	1025	40.56	1030	37.07	941.6
		41.34	1050	41.55	1055	38.06	966.7
		42.32	1075	42.53	1080	39.04	991.6



Equipment Support Rails

Provide additional support for heavy rack-mount equipment.

- Attaches to the side of Adjustable QuadraRack or ServerRack
- Extends to match the depth of the rack, does not interfere with rack-mount space
- Provides a 1.5"W (38 mm) front-to-rear support surface for equipment
- Supports 200 lb (90.7 kg) of equipment, includes installation hardware

Part Number	Mounting Channel Depth in (mm)	Shipping Weight lb (kg)
15235-X01	15.75 to 19.69 (400 to 500)	5 (2.3)
15235-X02	20.67 to 24.61 (525 to 625)	6 (2.7)
15235-X03	25.59 to 29.53 (650 to 750)	7 (3.2)
15235-X04	30.51 to 34.45 (775 to 875)	9 (4.1)
15235-X05	35.43 to 39.37 (900 to 1000)	10 (4.5)
15235-X06	40.35 to 44.29 (1025 to 1125)	12 (5.4)

X=Color; 1=Gray, 2=White, 7=Black. Cannot be used with Center Rail.



Extra Heavy Duty Sliding Shelf

Support extra heavy equipment in the Adjustable QuadraRack or ServerRack.

- 2U x 19"W sliding shelf with adjustable depth rear mounting brackets
- Attaches to rack channels set 20.62" to 32.48"D (525 to 825 mm)
- Supports 300 lb (136 kg) of equipment
- Solid support surface is 15.5"W x 26"D (393.7 mm x 660 mm)
- Shelf extends 24" (609 mm) and locks in the open and closed positions

Part Number	Description	Shipping Weight lb (kg)
12700-X19	19"W Solid Shelf	29 (13.2)

X=Color; 1=Gray, 2=White, 7=Black



Solid and Vented Shelves

Support heavy peripheral equipment in the Adjustable Rail/Adjustable Depth QuadraRack or ServerRack.

- 1U x 19"W shelf with adjustable depth rear mounting brackets
- Supports 200 lb (90.7 kg) of equipment
- Solid or vented support surface; 17.68"W (449.1 mm)
- Made of steel, includes assembly hardware

Part Number		Shelf Depth in (mm)	Mounting Channel Depth in (mm)	Shipping Weight lb (kg)
Solid	Vented			
15245-X01	15255-X01	13.84 (351.5)	15.75 to 21.65 (400 to 550)	10 (4.5)
15245-X02	15255-X02	20.73 (526.5)	22.64 to 28.54 (575 to 725)	12 (5.4)
15245-X03	15255-X03	27.62 (701.6)	29.53 to 35.43 (750 to 900)	15 (6.8)
15245-X04	15255-X04	34.51 (876.6)	36.42 to 42.32 (925 to 1075)	18 (8.2)

X=Color; 1=Gray, 2=White, 7=Black



Cable Runway Mounting Bracket

The Cable Runway Mounting Bracket attaches CPI Cable Runway to the top of the Adjustable QuadraRack or ServerRack.

- Aligns with the front, rear or side of the rack
- Supports 6"W to 24"W (150 mm to 600 mm) CPI Cable Runway
- S-shaped bracket is made of steel
- Measures 1.0"H x 3.3"W x 24.4"L (25 mm x 84 mm x 620 mm)
- Includes installation hardware and J-bolts for Cable Runway

Part Number	Description Width in (mm)	Shipping Weight lb (kg)
15205-X01	For 6 to 24 (150 to 600) Cable Runway	5 (2.3)

X=Color, 1=Gray, 2=White, 7=Black. May be wider or deeper than the rack footprint.

NEW!



15330



15335

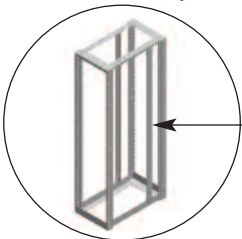
Center Rail

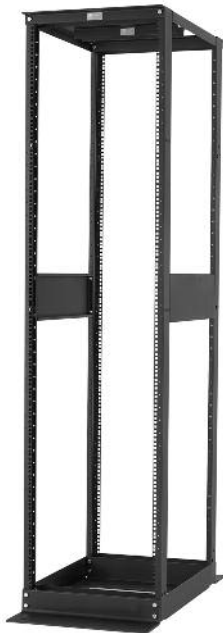
Add Center Rail to Adjustable QuadraRack or ServerRack to provide an additional pair of mounting rails for rack-mount equipment.

- One pair of 19"W mounting rails with square-punched or threaded equipment mounting rails
- Adjustable depth - attach the rails at any point along the side of the rack
- Marked and numbered rack-mount spaces simplify equipment installation
- 1,000 lb (453.6) equipment load bearing capacity when used as an independent pair or rails; rack load remains 2,000 lb (907.2) when Center Rail is used as the front or rear pair of four-point mounting solution
- Maximum mount depth is 6" (152 mm) less than the channel depth of the rack
- Made of steel; includes installation hardware

Part Number		Description Width in (mm)	Shipping Weight lb (kg)
Square-Punched	Threaded #12-24		
15330-X01	15335-X01	38U, 72 (1800)	20 (9.1)
15330-X03	15335-X03	45U, 84 (2100)	23 (10.4)
15330-X15	15335-X15	51U, 72 (2400)	26 (11.8)
15330-X08	15335-X08	58U, 108 (2740)	29 (13.2)

X=Color, 1=Gray, 2=White, 7=Black. Cannot be used with Equipment Support Rails (P/N 15235-X0X)





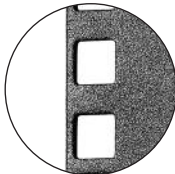
QuadraRack™ Server Frame

Designed specifically for rack-mount servers, the QuadraRack™ Server Frame offers the strength and stability of a cabinet, but in an open mounting system. Providing easy access for simplified installation and cabling, the QuadraRack Server Frame offers unrestricted airflow for improved cooling and heat dissipation. The unique, steel C-shaped channels with square holes and horizontal braces were designed to provide optimal torsional strength. We've made the horizontal braces quick and easy to install with the supplied carriage bolts. Since rack-mount servers require various types of mounting screws, cage nuts provide the flexibility.

- 19" EIA width
- Manufactured from aluminum and steel
- Painted black, gray and white powder coat, textured finish
- EIA-310-D Standard Universal 5/8"-5/8"-1/2" (15.9 mm-15.9 mm-12.7 mm) alternating hole pattern
- Square-punched mounting holes adapt with cage nuts (listed below) to match equipment mounting requirements
- Top Extension Pan Set provides two 6" x 16" (150 mm x 410 mm) cable access ports
- Frame depth is 29" (740 mm) with overall depth of 41" (1040 mm) from edge-to-edge of base angles
- Load Rating: 1000 lb (453.6 kg) — weight must be evenly distributed and the rack must be properly secured to the floor

QuadraRack Server Frame Kit includes:

- (4) Rack Channels
- (2) Base Angles
- (2) Top Angles
- (1) Extension Pan Set
- (8) Plate Nuts and Assembly Hardware
- (2) Horizontal Braces

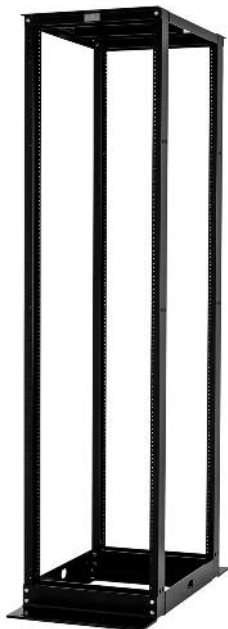


Steel Channels with square holes adapt to server mounting screws

Part Number	Description H x W x D Height - ft (m), Depth - in (mm)	Shipping Weight lb (kg)
15053-X03	7 (2.1) x 19 x 29 (740), 45U	77 (34.9)

X=color: 1=Gray, 2=White, 7=Black

Square-Punched Hardware Kits (sold separately)				
Part Number	Nominal Size	Package Of	Finish	Shipping Weight lb (kg)
12637-001	M-6	25	Gold Over Zinc	1 (0.5)
12638-001	10-32	25	Zinc	1 (0.5)
12639-001	12-24	25	Black	1 (0.5)



Not intended for rack-mount servers

QuadraRack™ 4-Post Frame

The QuadraRack™ 4-Post Frame offers the strength and stability of a cabinet in an open mounting system. Enjoy easy equipment installation along with unrestricted airflow for improved cooling and heat dissipation.

- 19" EIA width
- Manufactured from aluminum
- EIA-310-D Standard Universal 5/8"-5/8"-1/2" (15.9 mm-15.9 mm-12.7 mm) alternating hole pattern, mounting holes are roll-formed #12-24
- Ships unassembled
- Load Rating: 2000 lb (907.2 kg) — weight must be evenly distributed and the rack must be properly secured to the floor

QuadraRack 4-Post Frame Kit includes:

- (4) Rack Channels
- (2) Base Angles
- (2) Top Angles
- (1) Extension Pan Set
- (1) Bag of 100 Rack mounting screws — Pilot Point #12-24 with combination Phillips/Straight head

Part Number	Description H x W x D Height - ft (m), Depth - in (mm)	Shipping Weight lb (kg)
50120-X03	7 (2.1) x 19 x 29 (740), 45U	65 (29.5)
50120-X15	8 (2.4) x 19 x 29 (740), 51U	67 (30.4)
50120-X08	9 (2.7) x 19 x 29 (740), 58U	69 (31.3)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

ExpandaRack

Convert a CPI two-post rack to a QuadraRack with ExpandaRack.



Part Number	Description H x W x D Height - ft (m), Depth - in (mm)	Shipping Weight lb (kg)
ExpandaRack - Standard Rack		
50110-X03	7 (2.1) x 19 x 29 (740), 45U	46 (20.9)
50110-X15	8 (2.4) x 19 x 29 (740), 51U	48 (21.8)
50110-X08	9 (2.7) x 19 x 29 (740), 58U	50 (22.7)
ExpandaRack - Universal Rack		
50130-X03	7 (2.1) x 19 x 29 (740), 45U	52 (23.6)
50130-X15	8 (2.4) x 19 x 29 (740), 51U	55 (24.9)
50130-X08	9 (2.7) x 19 x 29 (740), 58U	58 (26.3)
ExpandaRack - Pan Set (W x D)		
50150-X99	19 x 29 (740) — Std Rack	18 (8.2)
50160-X99	19 x 29 (740) — Universal Rack	18 (8.2)

1U



16351

1U



16350

2U



12700

3U



16356



16341

QuadraRack™ Accessories

Heavy Duty Fixed Shelf - Solid

Specially designed for QuadraRack. 1U x 19"W x 29"D (740 mm) shelf. Supports up to 200 lb (90.7 kg).

Heavy Duty Fixed Shelf - Vented

Specially designed for QuadraRack. 1U x 19"W x 29"D (740 mm) vented shelf that optimizes airflow. Supports up to 200 lb (90.7 kg).

Extra Heavy Duty 4-Point Sliding Shelf

Specially designed to support heavy equipment. 2U x 19"W x 26"D (660 mm) sliding shelf, extends 24" (610 mm), adjusts between 20" and 34" (510 mm and 860 mm) mounting depth. Supports up to 300 lb (136.1 kg).

Equipment Tie-Down Bracket

Prevents back-and-forth, side-to-side and up-and-down movement of shelf-mount equipment. 3U x 19"W x 23"D (580 mm).

Dust Cover

Improves the appearance of QuadraRack 4-Post Frame and prevents the accumulation of dust and debris at the base.

Power Strips

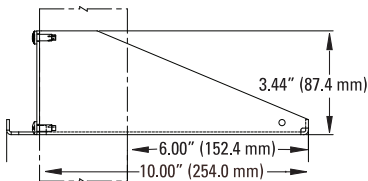
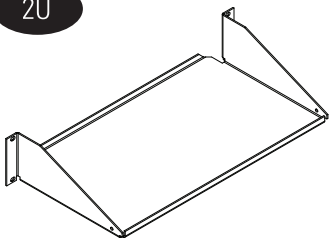
Both horizontal and vertical power strips can be mounted to the QuadraRack. These solutions can be found in Section 7.

Part Number	Description	Shipping Weight lb (kg)
16351-X19	Heavy Duty Fixed Shelf, Solid	11 (5.0)
16350-X19	Heavy Duty Fixed Shelf, Vented	11 (5.0)
12700-X19	Extra Heavy Duty Sliding Shelf*	8 (3.6)
16342-X01	Rack Line-Up Spacer, Universal	1 (0.5)
16342-X02	Rack Line-Up Spacer, Standard	1 (0.5)
16356-X19	Equipment Tie-Down Bracket	4 (1.8)
16341-X19	Rack Base Dust Cover	4 (1.8)

X=Color: 1=Gray, 2=White, 5=Clear, 7=Black

*12700-X19 not available in Clear

2U



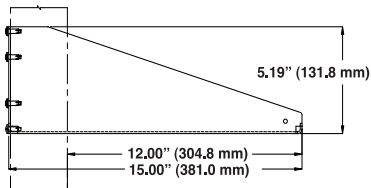
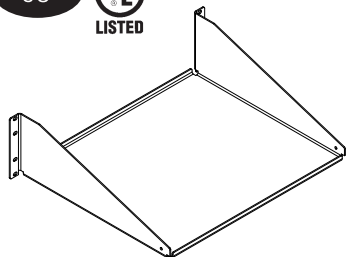
Small Peripheral Shelf

This unique shelf is designed to hold small peripheral equipment in a central location. Each shelf typically holds two units and allows a convenient cable run down the inside of the rack channel. Mounting hardware not included.

- Made of strong, lightweight aluminum
- Ideal for routers, switches and other small components
- 19" rack mountable, holds equipment up to 17.35"W x 9.82"D (440.7 mm x 249.4 mm)
- Supports up to 50 lb (22.7 kg)

Part Number	Color	Shipping Weight lb (kg)
10758-101	Gray	5 (2.3)
10758-201	Computer White	5 (2.3)
10758-501	Clear	5 (2.3)
10758-701	Black	5 (2.3)

3U



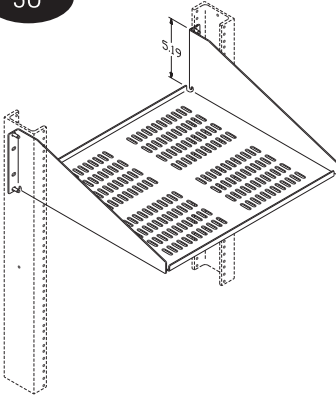
Single-Sided Shelf

Provides a convenient 15"D (380 mm) mounting shelf for miscellaneous equipment, test gear, etc. Mounting hardware not included.

- 19" version holds equipment up to 17.25"W x 14.82"D (438.2 mm x 376.4 mm)
- 23" version holds equipment up to 21.25"W x 14.82"D (539.8 mm x 376.4 mm)
- Made of strong, lightweight aluminum
- Can be wall-mounted
- Supports up to 50 lb (22.7 kg)
- UL Listed (19" version only)

Part Number	Color	Shipping Weight lb (kg)
19" Rack		
40074-100	Gray	6 (2.7)
40074-200	Computer White	6 (2.7)
40074-500	Clear	6 (2.7)
40074-700	Black	6 (2.7)
23" Rack		
40075-100	Gray	7 (3.2)
40075-200	Computer White	7 (3.2)
40075-500	Clear	7 (3.2)
40075-700	Black	7 (3.2)

3U



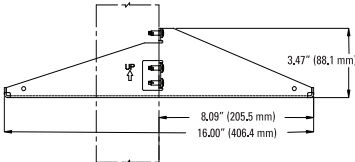
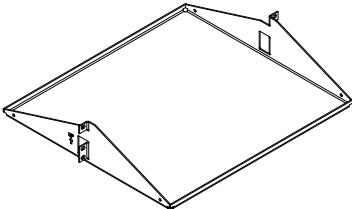
Single-Sided Vented Shelf

Supports routers, switches, CPUs or any equipment requiring bottom ventilation. Mounting hardware not included.

- Wall, backboard or rack mountable
- 19" version holds equipment up to 17.25"W x 14.82"D (438.2 mm x 376.4 mm)
- 23" version holds equipment up to 21.25"W x 14.82"D (539.8 mm x 376.4 mm)
- Made of strong, lightweight aluminum with airflow perforations
- Supports up to 50 lb (22.7 kg)

Part Number	Color	Shipping Weight lb (kg)
19" Rack		
40117-119	Gray	6 (2.7)
40117-219	Computer White	6 (2.7)
40117-519	Clear	6 (2.7)
40117-719	Black	6 (2.7)
23" Rack		
40118-123	Gray	8 (3.6)
40118-223	Computer White	8 (3.6)
40118-523	Clear	8 (3.6)
40118-723	Black	8 (3.6)

2U



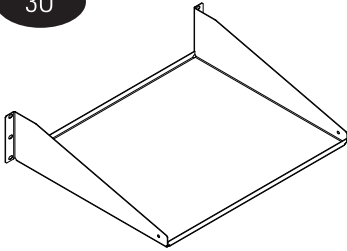
16"D (410 mm) Low Profile Shelf

Reduced height design saves on valuable rack space. Convenient for mounting smaller electronics, CPUs, laptops, etc.

- Center mount design is ideal for single sided racks
- Mounts to either front or back of rack channel face
- Mounting hardware not included
- 19" version holds equipment up to 17.25"W x 15.82"D (438.2 mm x 401.8 mm)
- 23" version holds equipment up to 21.25"W x 15.82"D (539.8 mm x 401.8 mm)
- Made of strong, lightweight aluminum
- Supports up to 40 lb (18.1 kg)

Part Number	Color	Shipping Weight lb (kg)
19" Rack		
11293-119	Gray	4 (1.8)
11293-219	Computer White	4 (1.8)
11293-519	Clear	4 (1.8)
11293-719	Black	4 (1.8)
23" Rack		
11293-123	Gray	5 (2.3)
11293-223	Computer White	5 (2.3)
11293-523	Clear	5 (2.3)
11293-723	Black	5 (2.3)

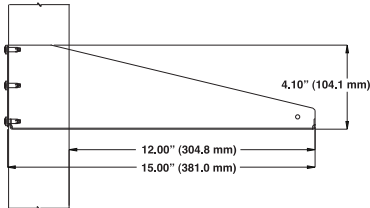
3U



Standard Single-Sided Steel Shelf

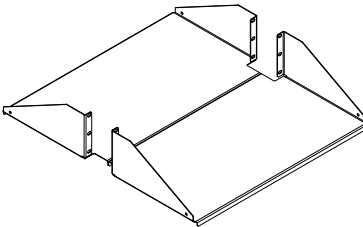
Provides a convenient, economical rack or wall-mounted shelf for miscellaneous equipment, test gear, etc. Made of cold-rolled steel, this shelf is designed for price-conscious, high-volume customers while still offering quality.

- 19" rack mountable, holds equipment up to 17.25"W x 14.75"D (438.2 mm x 374.7 mm)
- May be rack or wall-mounted
- Sold individually, two per shipping carton
- Supports up to 35 lb (15.9 kg)



Part Number	Description	Shipping Weight lb (kg)
40750-719	Single-Sided Steel Shelf, Black	12 (5.4)

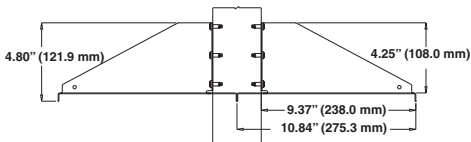
3U



Standard Double-Sided Steel Shelf

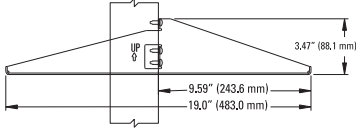
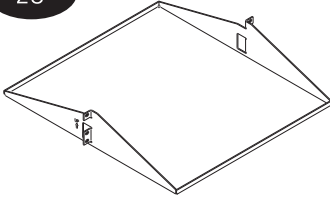
Provides a convenient, economical rack or wall-mounted shelf with twice the shelf space for centered loading and deeper equipment handling. Made of cold-rolled steel, this shelf is designed for price-conscious, high-volume customers while still offering quality.

- 19" rack mountable, holds equipment up to 17.25"W x 21.50"D (438.2 mm x 546.1 mm)
- Mounts on double-sided racks only
- Supports up to 25 lb (11.3 kg) per side or 50 lb (22.7 kg) total



Part Number	Description	Shipping Weight lb (kg)
40751-719	Double-Sided Steel Shelf, Black	10 (4.5)

2U



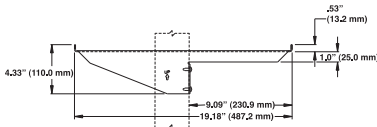
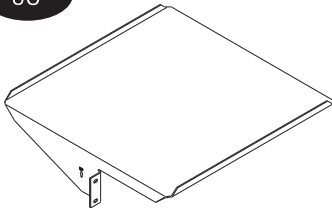
19" D (480 mm) Low Profile Shelf

Reduced height design saves on valuable rack space. Convenient for mounting smaller electronics, CPUs, laptops, etc.

- Mounts to either front or back of rack channel face
- Mounting hardware not included
- 19" version holds equipment up to 17.25"W x 18.82"D (438.2 mm x 478.0 mm)
- 23" version holds equipment up to 21.25"W x 18.82"D (539.8 mm x 478.0 mm)
- Made of strong, lightweight aluminum
- Supports up to 40 lb (18.1 kg)

Part Number	Color	Shipping Weight lb (kg)
19" Rack		
11294-119	Gray	5 (2.3)
11294-219	Computer White	5 (2.3)
11294-519	Clear	5 (2.3)
11294-719	Black	5 (2.3)
23" Rack		
11294-123	Gray	6 (2.7)
11294-223	Computer White	6 (2.7)
11294-523	Clear	6 (2.7)
11294-723	Black	6 (2.7)

3U



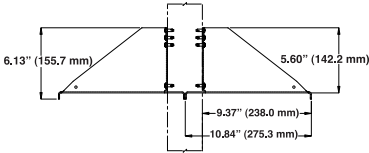
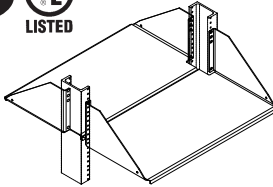
Sun® Microsystems CPU Shelf

The Sun® Microsystems CPU Shelf was designed to accommodate side access for workstations, CPU and laptop applications. The unique flange-down design allows easy access to side mounted accessories such as DVD/CD drives.

- Made of sturdy lightweight aluminum
- Mounting hardware not included
- 19" version holds equipment up to 17.75"W x 19"D (450.9 mm x 480.0 mm)
- 23" version holds equipment up to 21.75"W x 19"D (552.5 mm x 480.0 mm)
- Supports up to 50 lb (22.7 kg)

Part Number	Color	Shipping Weight lb (kg)
19" Rack		
11744-119	Gray	5 (2.3)
11744-219	Computer White	5 (2.3)
11744-519	Clear	5 (2.3)
11744-719	Black	5 (2.3)
23" Rack		
11744-123	Gray	6 (2.7)
11744-223	Computer White	6 (2.7)
11744-523	Clear	6 (2.7)
11744-723	Black	6 (2.7)

4U



Double-Sided Shelf

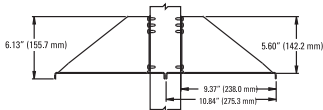
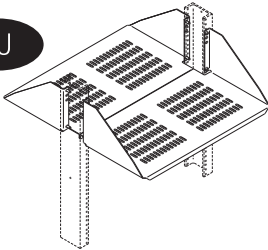
Provides centered loading for deeper and heavier equipment.

- Mounts on 3"D (80 mm) double-sided racks only
- Made of strong, lightweight aluminum
- Mounting hardware not included.
- 19" version holds equipment up to 17.75"W x 21.5"D (450.9 mm x 546.0 mm)
- 23" version holds equipment up to 21.75"W x 21.5"D (552.5 mm x 546.0 mm)
- Supports up to 100 lb (45.4 kg)
- UL Listed (19" version only)

Part Number	Description	Shipping Weight lb (kg)
40108-X19	For 19" Rack	8 (3.6)
40108-X23	For 23" Rack	9 (4.1)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

4U



Double-Sided Vented Shelf

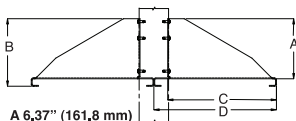
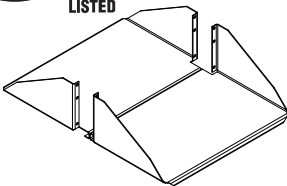
Convenient for mounting CPUs, test gear or any equipment requiring bottom ventilation. Mounting hardware not included.

- Airflow perforations for increased airflow around components
- 19" version holds equipment up to 17.75"W x 21.5"D (450.9 mm x 546.0 mm)
- 23" version holds equipment up to 21.75"W x 21.5"D (552.5 mm x 546.0 mm)
- Made of strong, lightweight aluminum
- Supports up to 100 lb (45.4 kg)

Part Number	Description	Shipping Weight lb (kg)
11231-X19	For 19" Rack	8 (3.6)
11232-X23	For 23" Rack	9 (4.1)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

5U



- A 6.37" (161.8 mm)
- B 7.16" (181.9 mm)
- C 11.53" (292.9 mm)
- D 13.00" (330.2 mm)

26"D (660 mm) Shelf

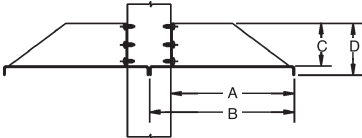
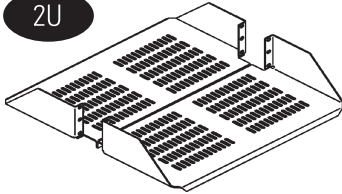
Extra deep design is convenient for mounting large CPUs, power supplies, laser printers or any equipment requiring additional support. Will fit inside most CPI rack enclosures (except P/N 11058 and wall enclosure). Mounting hardware not included.

- 19" version holds equipment up to 17.75"W x 25.8"D (450.9 mm x 655.8 mm)
- 23" version holds equipment up to 21.75"W x 25.8"D (552.5 mm x 655.8 mm)
- Made of strong, lightweight aluminum
- UL Listed (19" version only)
- Supports up to 150 lb (68.0 kg)

Part Number	Description	Shipping Weight lb (kg)
11054-X19	For 19" Rack	10 (4.5)
11054-X23	For 23" Rack	10 (4.5)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

2U



- A 8.53" (216.7 mm)
- B 10.0" (254.0 mm)
- C 2.91" (73.9 mm)
- D 3.53" (89.7 mm)

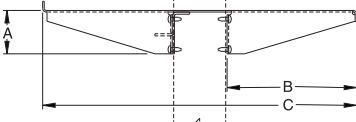
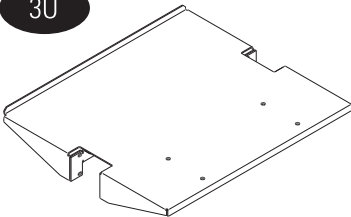
Double-Sided Vented Low Profile Shelf

Reduced height design saves valuable rack space and perforated shelf keeps sensitive electronic equipment cool. Mounting hardware not included.

- Bottom ventilation for enhanced airflow circulation
- Made of strong, lightweight aluminum
- 19" version holds equipment up to 17.75"W x 19.8"D (450.9 mm x 503.4 mm)
- Mounts on 3"D (80 mm) double-sided racks only
- Supports up to 60 lb (27.2 kg)

Part Number	Color	Shipping Weight lb (kg)
19" Rack		
11359-119	Gray	8 (3.6)
11359-219	Computer White	8 (3.6)
11359-519	Clear	8 (3.6)
11359-719	Black	8 (3.6)
23" Rack		
11359-123	Gray	9 (4.1)
11359-223	Computer White	9 (4.1)
11359-523	Clear	9 (4.1)
11359-723	Black	9 (4.1)

3U



- A 3.75" (95.3 mm)
- B 7.47" (189.7 mm)
- C 18.1" (459.7 mm)

Adjustable Monitor Shelf

Convenient for computer monitors or any equipment at any rack position. Mounting hardware not included.

- Made of strong, lightweight aluminum
- 19" version holds equipment up to 17.75"W x 18"D (450.9 mm x 460.0 mm)
- 23" version holds equipment up to 21.75"W x 18"D (552.5 mm x 460.0 mm)
- For use with 3"D (80 mm) double-sided racks only
- Supports 110 lb (49.9 kg) uniformly distributed

Part Number	Color	Shipping Weight lb (kg)
19" Rack		
11245-119	Gray	8 (3.6)
11245-219	Computer White	8 (3.6)
11245-519	Clear	8 (3.6)
11245-719	Black	8 (3.6)
23" Rack		
11245-123	Gray	9 (4.1)
11245-223	Computer White	9 (4.1)
11245-523	Clear	9 (4.1)
11245-723	Black	9 (4.1)

2U

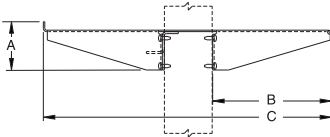
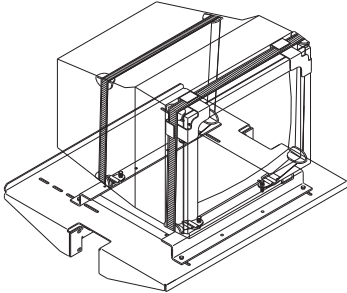
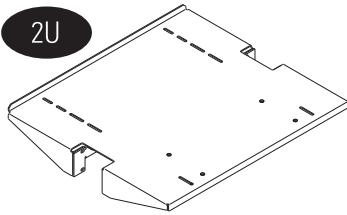
Adjustable Monitor Strap Shelf

Provides a secure and convenient way to secure monitor to shelf. Nylon straps loop securely over monitor corner clips and through slots in monitor shelf bracket.

- 11726 series includes adjustable monitor shelf only for use with the Tie-Down Kit
- 11725 series includes the Tie-Down Kit only
- 11628 series includes shelf with Tie-Down Kit
- Flexible design accommodates monitors of various shapes and sizes
- Shelf is made of sturdy, lightweight aluminum
- Rack-mounting hardware not included
- Shipping weight approximately 8 lb (3.6 kg)
- For 3" D (80 mm) channel racks only
- 19" version holds equipment up to 17.75"W x 18"D (450.9 mm x 460.0 mm)
- 23" version holds equipment up to 21.75"W x 18"D (552.5 mm x 460.0 mm)
- Supports up to 110 lb (49.9 kg)

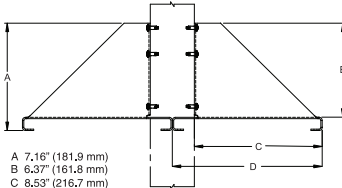
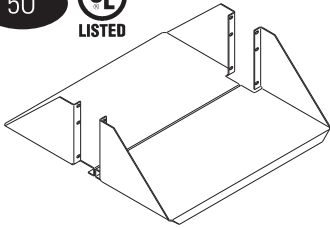
Tie-Down Kit consists of:

- (2) base brackets
- (2) corner clips
- (8) rubber pads
- (2) Saf-T-Grip® Reusable Black Straps
- Assembly hardware



Part Number					Color
Tie-Down Kit Only	19" Adjustable Shelf Only	23" Adjustable Shelf Only	19" Shelf with Tie-Down Kit	23" Shelf with Tie-Down Kit	
11725-101	11726-119	11726-123	11628-119	11628-123	Gray
11725-201	11726-219	11726-223	11628-219	11628-223	Computer White
11725-501	11726-519	11726-523	11628-519	11628-523	Clear
11725-701	11726-719	11726-723	11628-719	11628-723	Black

5U



- A 7.16" (181.9 mm)
- B 6.37" (161.8 mm)
- C 8.53" (216.7 mm)
- D 10.0" (254.0 mm)

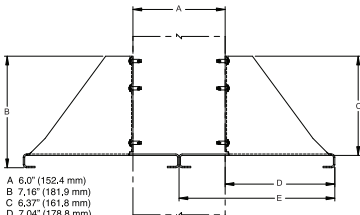
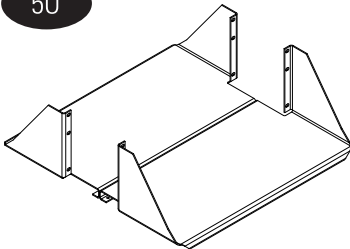
Heavy Duty Equipment Shelf for 3" (80 mm) Channel

Convenient for mounting large CPUs, power supplies, laser printers or any equipment requiring additional support.

- 19" version holds equipment up to 17.75"W x 19.8"D (450.9 mm x 503.4 mm)
- 23" version holds equipment up to 21.75"W x 19.8"D (552.5 mm x 503.4 mm)
- Made of strong, lightweight aluminum
- Mounting hardware not included
- UL Listed (19" version only)
- Supports up to 200 lb (90.7 kg)

Part Number	Color	Shipping Weight lb (kg)
19" Rack		
11164-119	Gray	8 (3.6)
11164-219	Computer White	8 (3.6)
11164-519	Clear	8 (3.6)
11164-719	Black	8 (3.6)
23" Rack		
11164-123	Gray	9 (4.1)
11164-223	Computer White	9 (4.1)
11164-523	Clear	9 (4.1)
11164-723	Black	9 (4.1)

5U



- A 6.0" (152.4 mm)
- B 7.16" (181.9 mm)
- C 6.37" (161.8 mm)
- D 7.04" (178.8 mm)
- E 10.0" (254.0 mm)
- F 10.0" (254.0 mm)

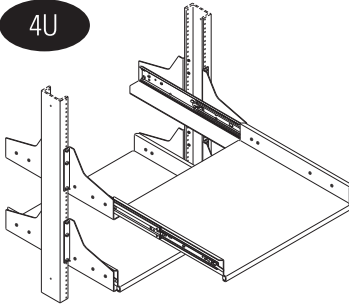
Heavy Duty Equipment Shelf for 6" (150 mm) Channel

This shelf was added as a result of requests from users of our popular 6"D (150 mm) Standard Racks. The shelf holds heavy equipment such as laser printers, large CPUs, power supplies, etc. Mounting hardware not included. This shelf will also mount on Seismic Frame® Two Post Rack.

- 19" version holds equipment up to 17.75"W x 19.8"D (450.9 mm x 503.4 mm)
- Fits Standard Rack 6"D (150 mm) and Seismic Frame® Two Post Rack
- Made of strong, lightweight aluminum
- Supports up to 200 lb (90.7 kg)

Part Number	Color	Shipping Weight lb (kg)
12293-119	Gray	10 (4.5)
12293-219	Computer White	10 (4.5)
12293-519	Clear	10 (4.5)
12293-719	Black	10 (4.5)

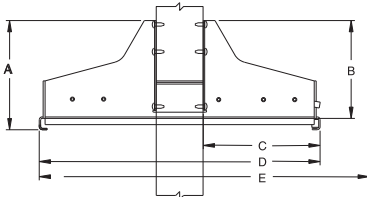
4U



Sliding Equipment Shelf

Provides a sliding shelf for front access to all equipment, test gear, etc. Mounting hardware not included.

- 18"D (460 mm) shelf extends out an additional 16" (410 mm) from closed position
- Lockable in fully extended and fully retracted positions
- 19" version holds up to 16"W x 17.5"D (410 mm x 445 mm) equipment
- 23" version holds up to 20"W x 17.5"D (510 mm x 445 mm) equipment
- Mounts on 3"D (80 mm) double-sided racks only
- Made of sturdy, lightweight aluminum
- Supports up to 100 lb (45.4 kg)

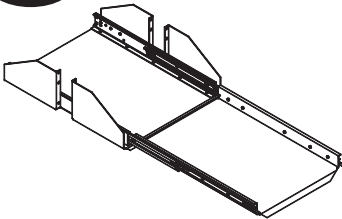


- A 7.00" (117.8 mm)
- B 6.27" (159.3 mm)
- C 7.48" (190.0 mm)
- D 18.0" (457.2 mm)
- E 34.62" (879.3 mm)

Part Number	Description	Shipping Weight lb (kg)
11415-X19	For 19" Rack	13 (5.9)
11415-X23	For 23" Rack	13 (5.9)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

4U

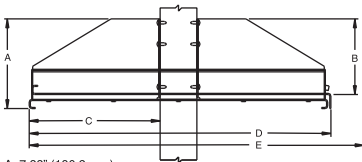


Extra-Extended Sliding Equipment Shelf

Provides a solution to the problem of racking today's extra-large network servers. With a full 25" (640 mm) extension, it is easy to access the back of network servers (or other large equipment). Mounting hardware not included.

- 19" holds up to 16"W x 24"D (410 mm x 610 mm) equipment
- 23" holds up to 20"W x 24"D (510 mm x 610 mm) equipment
- Extends 25" (640 mm) providing access to back of server
- Shelf locks in closed or fully open position
- Ships fully assembled
- Strong, lightweight aluminum construction
- Supports up to 150 lb (68 kg)

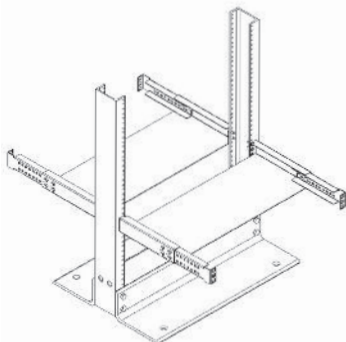
Note: To prevent tipping, rack must be properly attached to floor.



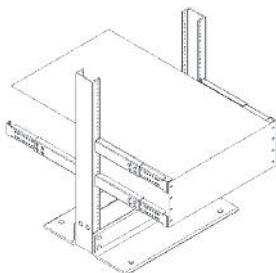
- A 7.33" (186.2 mm)
- B 6.18" (157.0 mm)
- C 10.70" (271.8 mm)
- D 24.52" (622.8 mm)
- E 49.50" (1257.3 mm)

Part Number	Description	Shipping Weight lb (kg)
12227-X19	For 19" Rack	20 (9.1)
12227-X23	For 23" Rack	22 (10.0)

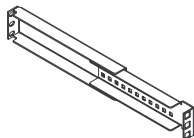
X=color: 1=Gray, 2=White, 5=Clear, 7=Black



A split-pan design provides a broader surface area to support server weight



anyServer Bracket shown on rack with server and optional Server Support Arms



Optional Server Support Arm

anyServer Bracket

The anyServer Bracket is a simple, yet sturdy solution to secure virtually any server to a 19"W, two-post open rack. It is the ideal, cost-effective system for retrofitting existing racks to accommodate one or more servers instead of reverting to a four-post rack or cabinet system. The anyServer Bracket can be adjusted to fit all of your server's requirements enabling you to keep the same mounting system — even if you change equipment in the future.

Purchase optional Supplementary Server Support Arms to firmly secure the tops of tall servers to the rack. In some instances, they can also help you mount your server if its captive screw holes are in the middle or top of the device.

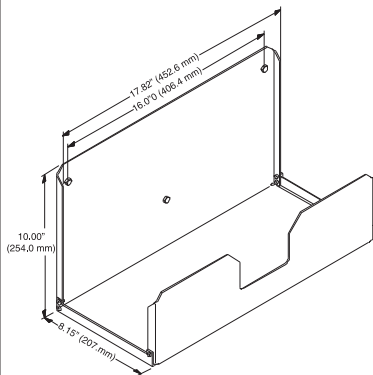
The anyServer Bracket comes with front and rear steel pans and four steel adjustable arms (with mounting hardware).

- Manufactured from cold rolled steel
- The server can be positioned 9" to 13" (230 mm to 330 mm) in front of the rack channel; mounting arms extend 4" (100 mm) total in .5" (10 mm) increments
- Square holes at the front of adjustable mounting arms for cage nuts (sold separately)
- Acorn nuts eliminate sharp edges
- Supplementary arms (purchased separately) provide extra support
- Load rating:
 - 1U bracket is 80 lb (36.3 kg)
 - 2U bracket is 120 lb (54.4 kg)
- Rack mounting hardware is not included

Part Number	Description H x W (in)	Shipping Weight lb (kg)
12751-719	1U x 19, Black Bracket	11 (5.0)
12752-719	2U x 19, Black Bracket	14 (6.4)
12759-701	Supplementary Server Support Arms, Fixed, 1 Pair, 1U, Black	3 (1.4)

Square-Punched Hardware Kits (sold separately)				
Part Number	Nominal Size	Package Of	Finish	Shipping Weight lb (kg)
12637-001	M-6	25	Gold Over Zinc	1 (0.5)
12638-001	10-32	25	Zinc	1 (0.5)
12639-001	12-24	25	Black	1 (0.5)

Wall-Mount CPU Shelf



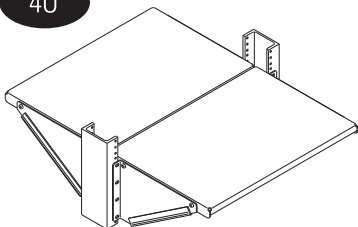
Use the CPI Wall-Mount CPU Shelf whenever you need to raise mini-tower CPUs or other equipment, up to 7.5" W and 17" D (191 mm and 430 mm), off the floor or desk. This lightweight aluminum shelf provides an attractive, easy method to save space, provide convenience and protect CPUs from ground level environment hazards. Mounting hardware not included.

- Mount on secure plywood backboard or wall studs
- Fits most mini-tower CPUs
- Made of sturdy, lightweight aluminum
- Usable Dimensions: 17.35" W x 7.78" D (440.7 mm x 197.6 mm) maximum
- Supports up to 35 lb (15.9 kg)

Note: CPI strongly recommends that this shelf be securely attached to wall studs or a 3/4" wooden backboard with three 1/4-10 x 2" lag screws.

Part Number	Color	Shipping Weight lb (kg)
12332-101	Gray	5 (2.3)
12332-201	Computer White	5 (2.3)
12332-501	Clear	5 (2.3)
12332-701	Black	5 (2.3)

4U

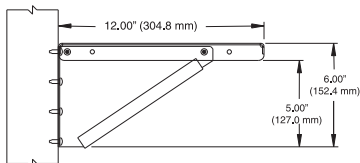


Two shelves shown

Multi-Purpose Three Piece Shelf

Convenient, flexible design makes this shelf truly the most versatile shelf on the market today. With 16 potential configurations (shelf up/down, attach front/rear of rack to position adjustable shelf), there's no need to stock multiple shelves. Can be mounted on 19" rack or wall (single-sided version). Shelf packaged in 2" H (50 mm) box reducing inventory space and shipping charges. Sold individually. One per standard shipping carton. Mounting hardware not included.

- Single-sided version is 12"D and 17-1/2"W (300 mm and 445 mm)
- Capacity is doubled when two shelves are mounted back-to-back on double-sided racks
- Made of sturdy, lightweight aluminum
- Supports up to 50 lb (22.7 kg)



Part Number	Color	Shipping Weight lb (kg)
40752-119	Gray	5 (2.3)
40752-219	Computer White	5 (2.3)
40752-519	Clear	5 (2.3)
40752-719	Black	5 (2.3)

Redesigned to allow stackable units



Drawer with two-post mounting brackets



Drawer with four-post mounting brackets

Lockable Storage Drawer

CPI's improved Lockable Storage Drawer keeps backup media, software, manuals, laptops, test equipment and extra patch cords in close proximity to where they are typically used within a rack or cabinet.

Lockable Storage Drawer is available for 19"W or 23"W racks and cabinets. It includes attachment brackets that allow center mounting on two-post racks with 3" or 6"D (80 mm or 150 mm) equipment channels or front and rear attachment to four-post racks and cabinet systems with mounting rails that are adjusted between 24" and 39"D (610 mm and 990 mm).

- Attaches to any CPI freestanding 19"W or 23"W rack or cabinet system
- Available in three heights: 2U, 3U and 4U
- Features 20"D (510 mm) lockable drawer that extends full depth for easy access to stored equipment
- Redesigned to allow for stackable units
- Supports a 100 lb (45.4 kg) load (drawer and top surface combined)

Part Number	Description	Shipping Weight lb (kg)
19" Rack or Cabinet Mount Depth - in (mm)		
13082-X19	2U Drawer, 20 (510)	18 (8.2)
13083-X19	3U Drawer, 20 (510)	20 (9.1)
13084-X19	4U Drawer, 20 (510)	22 (10.0)
23" Rack or Cabinet Mount Depth - in (mm)		
13082-X23	2U Drawer, 20 (510)	21 (9.5)
13083-X23	3U Drawer, 20 (510)	23 (10.4)
13084-X23	4U Drawer, 20 (510)	25 (11.3)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black



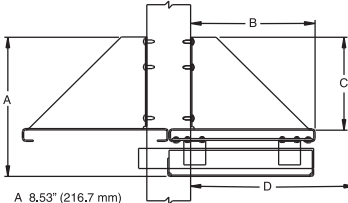
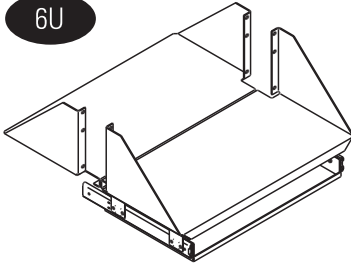
Drawer Dividers For Lockable Storage Drawer

Divide your Lockable Storage Drawer into three sections, approximately 5"W (130 mm) each, to organize and store CD and tape cases. For use with the 3U and 4U drawers only.

Part Number	Description	Shipping Weight lb (kg)
13185-X01	Divider, 3U & 4U Drawers	3 (1.4)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

6U



- A 8.53" (216.7 mm)
- B 9.54" (242.3 mm)
- C 6.37" (161.8 mm)
- D 17.12" (434.8 mm)

CPU/Monitor Shelf with Single Sliding Keyboard Tray

Provides convenient mounting of CPU or monitor and keyboard. Mounting hardware not included.

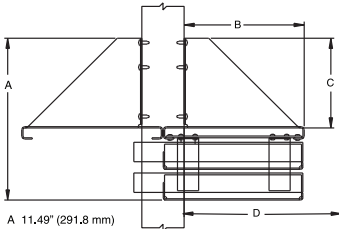
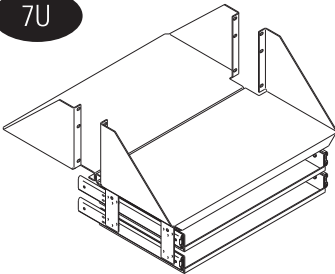
- Keyboard tray extends 8.6" (218 mm)
- 19" W rack trays must use small footprint keyboard; maximum width 16.30" (414 mm)
- 19" holds equipment up to 17.75"W x 19.82"D (450.9 mm x 503.4 mm)
- 23" holds equipment up to 21.75"W x 19.82"D (552.5 mm x 503.4 mm)
- Made of strong, lightweight aluminum
- Supports up to 200 lb (90.7 kg)

Note: Small footprint keyboards are available from CPI.
See Page 1-47 for part numbers.

Part Number		Shipping Weight lb (kg)
19" Rack	23" Rack	
11487-X19	11487-X23	12 (5.4)
With Mouse Pad Tray		
12487-X19	12487-X23	12 (5.4)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

7U



- A 11.49" (291.8 mm)
- B 8.53" (216.7 mm)
- C 6.37" (161.8 mm)
- D 17.12" (434.8 mm)

CPU/Monitor Shelf with Double Sliding Keyboard Trays

Similar to 11487 series except holds two keyboards.

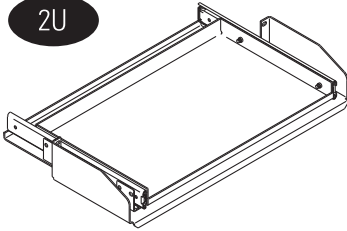
- Made of strong, lightweight aluminum
- Mounting hardware not included
- 19" holds equipment up to 17.75"W x 19.8"D (450.9 mm x 503.4 mm)
- 23" holds equipment up to 21.75"W x 19.8"D (552.5 mm x 503.4 mm)
- Keyboard tray extends 8.6" (218 mm)
- 19" W rack trays must use small footprint keyboard; maximum width 16.30" (414 mm)
- Supports up to 200 lb (90.7 kg)

Note: Small footprint keyboards are available from CPI. See Page 1-47.

Part Number	Description	Shipping Weight lb (kg)
11488-X19	For 19" Rack	16 (7.3)
11488-X23	For 23" Rack	16 (7.3)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

2U



Sliding Single Keyboard Tray

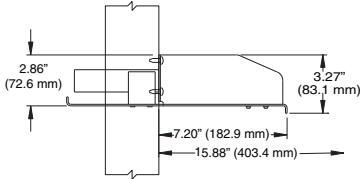
Provides retractable rack-mounting tray for keyboards up to 9.8"D (249 mm).

- Made of strong, lightweight aluminum
- Extends 8" (200 mm) providing full access to keyboard
- Retracts out of the way when not in use
- 19" version holds up to 16.1"W (409 mm) keyboards
- 23" version holds up to 20.1"W (511 mm) keyboards
- Mounting hardware not included

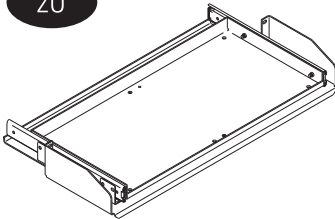
Part Number	Description	Shipping Weight lb (kg)
12062-X19*	For 19" Rack	10 (4.5)
12062-X23	For 23" Rack	10 (4.5)

X=Color: 1=Gray, 2=White, 5=Clear, 7=Black

*Must use small footprint keyboard. Also available, Sliding Double Keyboard Tray (P/N 11227-XXX). Visit www.chatsworth.com for details.



2U

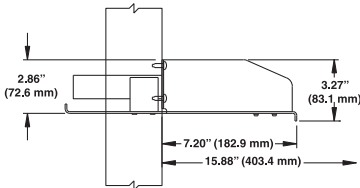


23" Full Size Sliding Keyboard & Mouse Tray

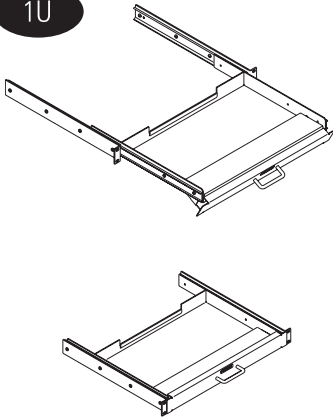
Convenient tray for holding keyboard and mouse. Mounting hardware not included.

- Made of strong, lightweight aluminum
- Keyboard tray extends 8" (200 mm) for full access to all keys
- Tray and pad retract when not in use
- Holds keyboards up to 20.1"W x 9.8"D (511 mm x 249 mm)
- 9" x 7" (230 mm x 180 mm) mouse pad mounts in a choice of four convenient locations

Part Number	Color	Shipping Weight lb (kg)
11690-123	Gray	12 (5.4)
11690-223	White	12 (5.4)
11690-523	Clear	12 (5.4)
11690-723	Black	12 (5.4)



1U



Flush Mounted Sliding Keyboard Tray with Wrist Rest

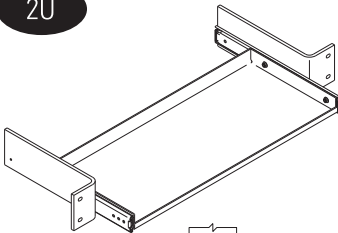
Space-saving tray requires only 1U (44.45 mm) providing more space for mounting electronics.

- Made of strong, lightweight aluminum
- Keyboard tray extends 11" (280 mm) for full access to all keys
- Ball bearing slides for smooth operation
- Locks in open position and retracts when not in use
- 19" version holds up to 16.37"W x 7.67"D (415.8 mm x 194.8 mm) keyboards
- 23" version holds up to 20.37"W x 8.67"D (517.4 mm x 220.2 mm) keyboards
- Mounting hardware not included

Part Number	Description	Shipping Weight lb (kg)
15555-X19	For 19" Rack	8.5 (3.9)
15556-X23	For 23" Rack	10 (4.5)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

2U



Flush-Mount Keyboard Tray

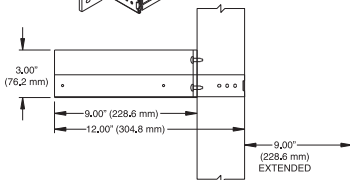
Provides retractable rack-mounting tray for most keyboards up to 8.5"D (216 mm). Mounting hardware not included.

- Made of strong, lightweight aluminum
- Extends 8" (200 mm) giving full access to keyboard, retracts when not in use
- 19" version holds up to 16.1"W (409 mm) keyboards
- This tray does not support the mouse pad attachment

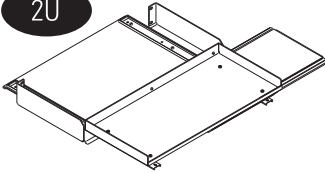
Part Number	Description	Shipping Weight lb (kg)
12717-X19*	For 19" Rack	8 (3.6)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

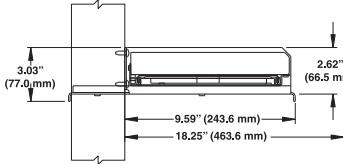
*19" rack tray must use small footprint keyboard.



2U



Note: Mouse pad on right side only



19" Full Size Sliding Keyboard & Mouse Tray

Holds full size keyboard up to 19.25"W (489 mm) and mouse. Slide is mounted under shelf to provide maximum tray width. Mounting hardware not included.

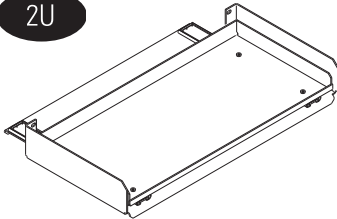
- Made of strong, lightweight aluminum
- Fits up to 19.25"W x 9"D (489 mm x 230 mm) keyboards
- Mouse pad tray is 10"W x 8"D (250 mm x 200 mm)
- Mouse pad retracts out of the way when not in use
- Extends approximately 9" (230 mm) for full access to keyboard

Part Number	Description	Shipping Weight lb (kg)
12193-X01	19" Sliding Keyboard Tray	9 (4.1)

X=Color: 1=Gray, 2=White, 5=Clear, 7=Black

Also available, Mouse Pad Attachment (P/N 11692-XXX) and 23" Wrist Rest Attachment (P/N 12306-XXX). Visit www.chatsworth.com for details.

2U

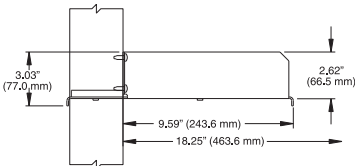


19" Full Size Sliding Keyboard Tray

Tray holds full size keyboard up to 19.25"W (489 mm). Slide is mounted under shelf to provide maximum tray width.

- Made of strong, lightweight aluminum
- Fits up to 19.25"W x 9"D (489 mm x 230 mm) keyboards
- Mounting hardware not included
- Extends approximately 9" (230 mm) for full access to keyboard

Note: Does not support the mouse pad attachment



Part Number	Description	Shipping Weight lb (kg)
11546-X01	19" Full Size Keyboard Tray	9 (4.1)

X=Color: 1=Gray, 2=White, 5=Clear, 7=Black

1U



Keyboard without tray also available

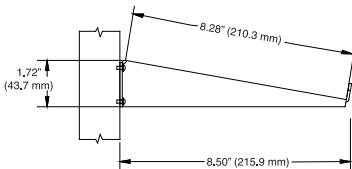
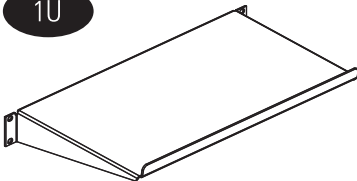
Keyboard+Tray

The Keyboard+Tray features an IBM-compatible keyboard tray with 104 full-size keys.

- Features a built-in touchpad, two PS/2 standard connectors — one for the keyboard, one for the touchpad (mouse)
- Requires only 1U
- Slides into the cabinet or rack when not needed
- Gold Contact Keyboards provide an extremely clean signal, improving the overall signal integrity
- Ships fully assembled; Mounting hardware not included

Part Number	Description	Shipping Weight lb (kg)
13490-719	2-Post, Keyboard+Tray, Black	13 (5.9)
13490-729	2-Post, Keyboard+Tray, With Gold Contacts	13 (5.9)
13480-719	4-Post, Keyboard+Tray, Black	12 (5.4)
13480-729	4-Post, Keyboard+Tray, With Gold Contacts	12 (5.4)
23480-001	Keyboard Only	3 (1.4)
23480-002	Keyboard With Gold Contacts	3 (1.4)

1U



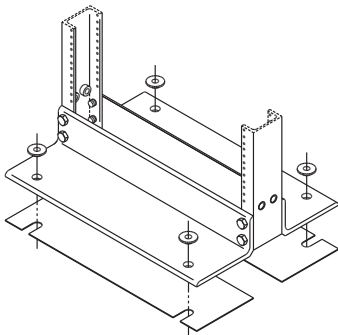
Space-Saving Stationary Keyboard Shelf

The CPI Space-Saving Stationary Keyboard Shelf was designed to be used in high-density server installations. The shelf incorporates a rigid 10° angled surface for keyboard support, providing comfortable and convenient keyboard positioning and operation.

- Made from strong, lightweight aluminum
- Available in 19" W or 23" W x 8.28" D (210.3 mm)
- Mounting hardware not included

19" W Part Number	23" W Part Number	Shipping Weight lb (kg)
12665-X19	12665-X23	3 (1.4)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black



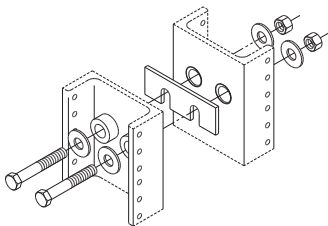
Rack Base Insulator Kit

Rack Base Insulator Kits electrically isolate the racks from the floor for an effective grounding and bonding system. Made of .062" (1.57 mm) — thick phenolic insulating material and accepts up to 0.5" (10 mm) diameter screws. Used primarily on concrete floors, not needed for raised-floor applications.

Kit consists of:

- (2) isolation plates
- (4) isolation grommets

Part Number	Description	Shipping Weight lb (kg)
10605-019	Insulator Kit, 19" Rack	3 (1.4)
10605-023	Insulator Kit, 23" Rack	3 (1.4)



Rack Line-Up Spacer Kit

Bolts and spacer securely attach two racks mounted side-by-side.

Universal Rack Kit consists of:

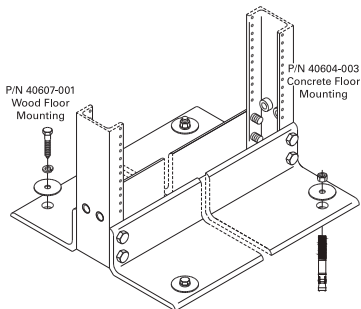
- (2) spacer plates 1" x 3" x 1/8" (30 mm x 80 mm x 3.18 mm) thick aluminum
- (4) 5/16-18 x 2" hex cap screws
- (4) 5/16-18 hex nuts
- (8) 5/16 plain washers

Standard Rack Kit consists of:

- (2) spacer plates 1" x 3" x 1/8" (30 mm x 80 mm x 3.18 mm) thick aluminum
- (4) 1/2-20 x 1" hex cap screws
- (4) 1/2-20 hex nuts
- (4) 1/2 plain washers

Kits for Universal Racks	Kits for Standard Racks	Shipping Weight lb (kg)
40602-X00	40702-X00	1 (0.5)

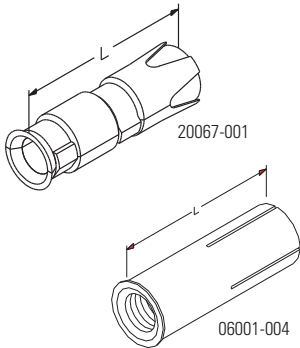
X=color: 1=Gray, 2=White, 5=Clear, 7=Black



Rack and Frame Installation Kits

Required hardware for securing equipment racks and frames to both concrete and wood floors. Concrete Kit has four 3/8" thread component or four 1/2" thread components. Wood kit has four 3/8" thread components.

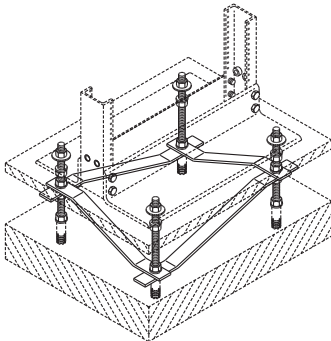
Part Number	Floor Type	Finish	Shipping Weight lb (kg)
40604-001	Concrete Floor, 3/8"	Zinc	1 (0.5)
40604-003	Concrete Floor, 1/2"	Zinc	1 (0.5)
40607-001	Wood Floor, 3/8"	Zinc	1 (0.5)



Anchors

Use to secure threaded rods or stud bolts in concrete or masonry. The 20067-001 Anchor is used with 3/8-16 threaded rods, and the 06001-004 Anchor used with 5/8-11 threaded rods. To install the 06001-004 Anchor, use the specially designed Anchor Setting Tool (P/N 06003-001). *Installation instructions included. Sold individually.*

Part Number	Description	Length	Drill Dia.	Min. Hole Depth
20067-001	3/8-16 Exp. Shield	2"	5/8"	2-1/8"
06001-004	5/8-11 Multi-Set	2-1/2"	7/8"	2-1/2"
06003-001	Anchor Setting Tool	N/A	N/A	N/A



Rack with 3"(80 mm) channel shown

Raised Floor Rack Support

Used to support equipment racks installed on 4" to 36" (100 mm to 910 mm) height raised floor support systems. Enhances structural integrity during seismic events.

- Racks are mounted to sub or base floor using 5/8" threaded rods and steel brackets
- Steel brackets finished in gray color

Kits consists of:

- (4) pre-cut threaded rods
- (4) "Z" brackets
- All mounting hardware

Note: To install the anchors, use the specially designed anchor setting tool (P/N 06003-001) sold separately.



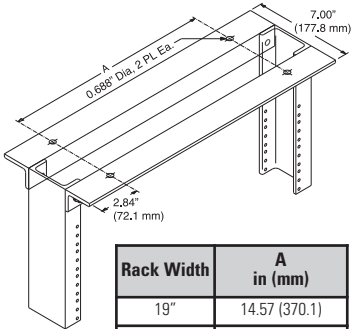
P/N 13501

3" (80 mm) Rack Channel			
19" Rack	23" Rack	Height of Floor in (mm)	Shipping Weight lb (kg)
10632-119	10632-123	4 to 10 (100 to 250)	15 (6.8)
10629-119	10629-123	10 to 16 (250 to 410)	18 (8.2)
10630-119	10630-123	16 to 22 (410 to 560)	20 (9.1)
10631-119	10631-123	22 to 28 (560 to 710)	23 (10.4)
13501-119	13501-123	30 to 36 (760 to 910)	34 (15.4)
6" (150 mm) Rack Channel			
11760-119	11760-123	4 to 10 (100 to 250)	15 (6.8)
11761-119	11761-123	10 to 16 (250 to 410)	18 (8.2)
11762-119	11762-123	16 to 22 (410 to 560)	21 (9.5)
11763-119	11763-123	22 to 28 (560 to 710)	24 (10.9)
13515-119	13515-123	30 to 36 (760 to 910)	34 (15.4)

Heavy Duty Top Angle

Optional top angle for CPI Universal, 3"D (80 mm) Standard or 6"D (150 mm) Standard Rack.

- Material is aluminum extrusion
- Top Angle is L-shaped, 1-1/2" x 2" x 1/4" (38 mm x 51 mm x 6.4 mm) thick
- Recommended for use in pairs with 10562-001 Universal Earthquake Bracing Kit
- Sold individually



Rack Width	A in (mm)
19"	14.57 (370.1)
23"	18.57 (471.1)

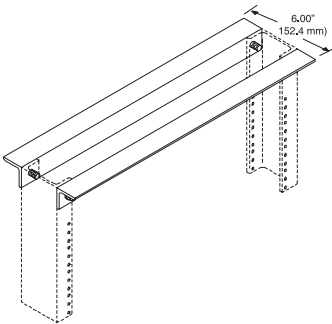
Part Number		Shipping Weight lb (kg)
19" Rack	23" Rack	
10473-X01	10473-X02	3 (1.4)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

Top Angle

Optional top angles for CPI Universal Rack.

- Material is aluminum extrusion 1-1/2" x 1-1/2" x 1/4" (38 mm x 38 mm x 6.4 mm)
- Sold individually



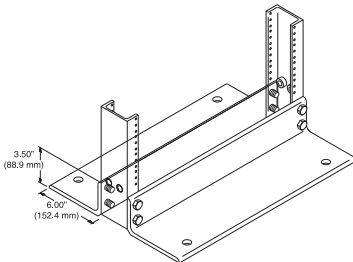
Part Number		Shipping Weight lb (kg)
19" Rack	23" Rack	
10375-X01	10375-X02	3 (1.4)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

Base Angle

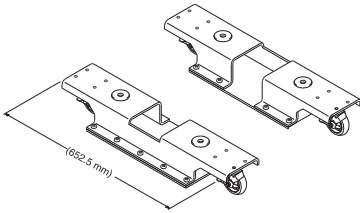
Optional base angle for CPI Universal Racks.

- Material is aluminum extrusion 3-1/2" x 6" x 3/8" (89 mm x 150 mm x 9.53 mm)
- Sold individually



Part Number		Shipping Weight lb (kg)
19" Rack	23" Rack	
41021-X01	41021-X02	10 (4.5)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black



Note: Vertical cabling sections cannot be used on dolly-equipped racks. Also, dolly will not fit 6"D (150 mm) Standard Rack.

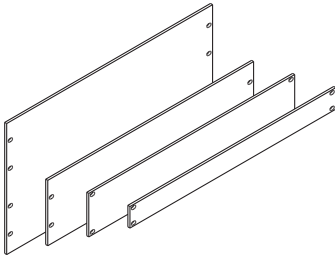
Mid-Size Rack Dolly

Allows rack to be easily moved, providing access to equipment for maintenance, testing, cleaning, etc. The front wheel may be locked to prevent unintentional movement.

- Two-piece construction of 1/4" (6.4 mm) aluminum
- Mounts to most CPI Universal and Standard Racks
- Adds 1-1/4" (31.8 mm) to rack's height
- Full swivel capability allows racks to move easily
- Fits within CPI single rack enclosures
- Complete with hardware; sold in pairs
- Load capacity 750 lb (340.2 kg)

Part Number	Description	Shipping Weight lb (kg)
11643-X01	Mid-Size Rack Dolly	24 (10.9)

X=color: 1=Gray, 2=White, 5 = Clear, 7=Black



Filler Panels

For airflow control and/or equipment mounting.

- Filler Panels fill empty spaces between mounted equipment.

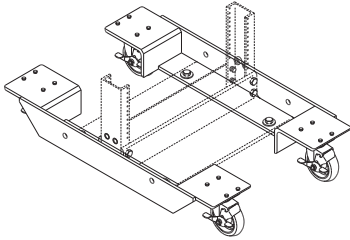
300 Filler Panels

	Thickness - in (mm)	Width
24	3/16 (4.763)	19"
25	3/16 (4.763)	23"
26	1/8 (3.18)	19"
27	1/8 (3.18)	23"

Color	
1	Gray
2	Computer White
5	Clear
7	Black

	Spaces - in (mm)	U
01	1.72 (43.7)	1
02	3.47 (88.1)	2
03	5.22 (132.6)	3
04	6.97 (177.0)	4
05	8.72 (221.5)	5
06	10.47 (265.9)	6
07	12.22 (310.4)	7
08	13.97 (354.8)	8
09	15.72 (399.3)	9
10	17.47 (443.7)	10
11	19.22 (488.2)	11
12	20.97 (532.6)	12

300	XX	-	X	XX
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Note: Vertical cabling sections cannot be used on dolly-mounted racks. Can be used with Universal, 3\"D (80 mm) Standard or 6\"D (150 mm) Standard Racks.

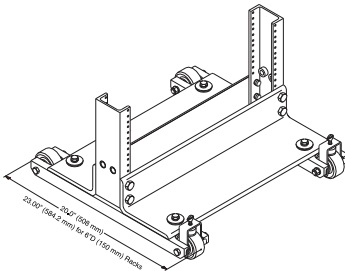
Rack Universal Dolly Wheels

Allows rack to be moved, providing access to equipment for maintenance, testing, cleaning, etc. Wheels may be locked to prevent moving during assembly stages.

- Two-piece construction of 3/8\" (9.53 mm) aluminum
- Holds any width self-support rack or frame
- Rack-mounting hardware included
- Supports up to 1000 lb (453.6 kg)

Note: Not to be used with enclosures.

Part Number	Color	Shipping Weight lb (kg)
10175-100	Gray	20 (9.1)
10175-200	Computer White	20 (9.1)
10175-500	Clear	20 (9.1)
10175-700	Black	20 (9.1)

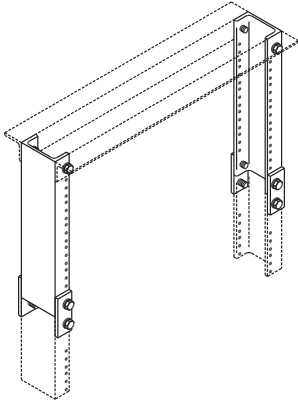


Rack Standard Rollers

- Mount to CPI Universal and Standard racks, regardless of width
- Fixed rollers prevent rack from accidental turning
- Adds 2\" (50 mm) to rack's height
- Ships complete with installation hardware
- Supports up to 500 lb (226.8 kg)

Part Number	Color	Shipping Weight lb (kg)
For 3\"D (80 mm) Rack Channel		
11554-101	Gray	8 (3.6)
11554-201	Computer White	8 (3.6)
11554-501	Clear	8 (3.6)
11554-701	Black	8 (3.6)
For 6\"D (150 mm) Rack Channel		
11554-103	Gray	8 (3.6)
11554-203	Computer White	8 (3.6)
11554-503	Clear	8 (3.6)
11554-703	Black	8 (3.6)

Rack Extension Kit

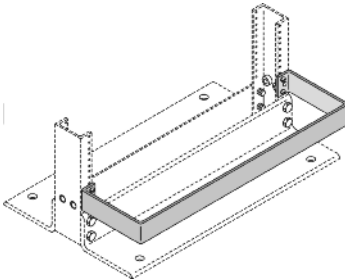


Provides additional height to existing Universal Self-Support Racks. Kit includes one pair of rack channels and four plates and assembly hardware. Heavy-duty splices insure structural integrity.

- Universal 5/8"-5/8"-1/2" (15.9 mm - 15.9 mm - 12.7 mm) hole pattern
- Mounting hardware is included; ships unassembled
- Not for use with CPI Standard Rack

Part Number	Color	Shipping Weight lb (kg)
12"H (300 mm), 4U		
10565-112	Gray	4 (1.8)
10565-212	Computer White	4 (1.8)
10565-512	Clear	4 (1.8)
10565-712	Black	4 (1.8)
24"H (610 mm), 11U		
10565-124	Gray	6 (2.7)
10565-224	Computer White	6 (2.7)
10565-524	Clear	6 (2.7)
10565-724	Black	6 (2.7)

Equipment Guard Rail



Provides protection for equipment in racks from rolling ladders, test gear or tool boxes.

- Made of 1/4" x 2" (6.4 mm x 50 mm) aluminum bar
- Mounting hardware is included
- Sold individually

400		Guard Rails	
Stand Off - in (mm)			
56	7 (180)		
57	6.5 (165)		
58	5.25 (133.4)		
59	4.25 (108)		
Color			
1	Gray		
2	Computer White		
5	Clear		
7	Black		
Width			
19	19" Rack		
23	23" Rack		
400	XX	-	6 XX



Touch-Up Paint in Spray Can

Air dry lacquer for touching up finish. Matches color and gloss of CPI's textured paint.

- 12-ounce (340 g) pressurized can
- Air dries to hard finish in minutes

Note: Cannot be shipped via air.

Part Number	Description oz (g)	Shipping Weight lb (kg)
25400-100	12 (340) Can, Gray	2 (0.9)
25400-200	12 (340) Can, White	2 (0.9)
25400-700	12 (340) Can, Black	2 (0.9)

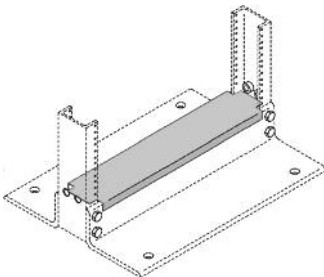


Touch-Up Paint in Bottle

Air dry waterborne paint for touching up finish. Matches color and gloss of CPI's textured paint.

- 1-ounce (30 g) bottle with applicator

Part Number	Description oz (g)	Shipping Weight lb (kg)
25401-100	1 (30) Bottle, Gray	1 (0.5)
25401-200	1 (30) Bottle, White	1 (0.5)
25401-700	1 (30) Bottle, Black	1 (0.5)



Rack Base Dust Cover

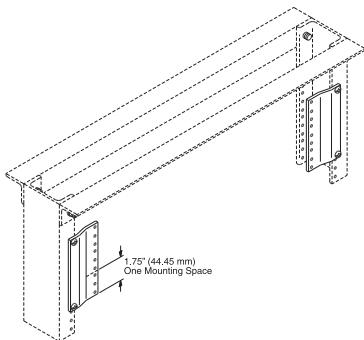
Improves appearance of self-support racks and prevents the accumulation of dust and debris at the rack base.

- Made of lightweight aluminum
- Snaps securely in place over the base assembly; no mounting hardware necessary
- For CPI Standard or Universal Racks with 3" or 6"D (80 mm or 150 mm) channel

Part Number			Description in (mm)
19" Rack	23" Rack	35" Rack	
41050-X19	41050-X23	N/A	3 (80) Rack Channel
42050-X19	42050-X23	42050-X35	6 (150) Rack Channel

*X=*color: 1=Gray, 2=White, 5=Clear, 7=Black

Rack Panel Adapters (Pair)



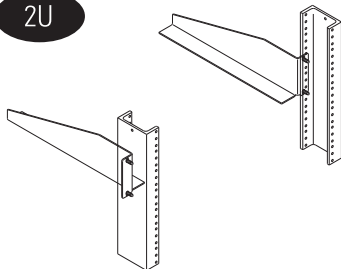
Allows 19"W equipment to be mounted on a 23"W rack.

- Universal 5/8" - 5/8" - 1/2" (15.9 mm - 15.9 mm - 12.7 mm)
- Joggled so that installed panels fit flush

Part Number	Description Height in (mm)	Shipping Weight lb (kg)
31410-X00	Adapter, Pair, 1U, 1.71 (43.4)	1 (0.5)
31420-X00	Adapter, Pair, 2U, 3.46 (87.9)	1 (0.5)
31430-X00	Adapter, Pair, 3U, 5.21 (132.3)	1 (0.5)
31440-X00	Adapter, Pair, 4U, 6.96 (176.8)	1 (0.5)
31450-X00	Adapter, Pair, 5U, 8.71 (221.2)	1 (0.5)

X=color: 1=Gray, 2=White, 5 = Clear, 7=Black

2U



Equipment Support Bracket

The Equipment Support Bracket mounts on the rear of the rack channel to provide safety and additional support for deep or heavy electronic equipment panel or rack mounted on CPI Racks.

- Supports electronic equipment up to 24"D (610 mm) and weighing up to 60 lb (27.2 kg)
- Made of strong, lightweight aluminum
- Overall depth is 13" (330 mm); chassis support lip is 1.5"W (38 mm)
- Fits all EIA standard hole pattern rack channels

Sold in pairs. Attachment hardware not included.

Part Number	Description	Shipping Weight lb (kg)
12312-X01	Pair of Brackets	2 (0.9)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

RMU Label Kits



Easy-to-read numbers take the guesswork out of aligning components.

- Two kits are available: 1-45U for 7" (2.1 m) racks and cabinets, 1-58U for 8" or 9" (2.4 m or 2.7 m) racks and cabinets
- Kit contains four individual label packs, enough for four racks or four cabinets
- Labels are constructed of 1/2"W (10 mm) durable polyester film with adhesive backing and are black with rack-mount unit numbers printed in white

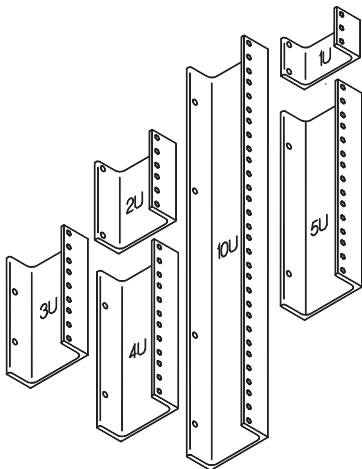
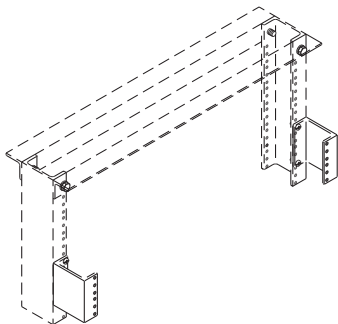


Part Number	Description	Shipping Weight lb (kg)
11927-001	1-45U Label	1 (0.5)
11927-002	1-58U Label	1 (0.5)

Rack Channel Standoffs

Rack Channel Standoffs offer solutions to many electronic component positioning problems including:

- Adding deeper electronic components to existing CPI Wall Racks, Heavy Duty Wall Racks, Universal Swing Gate Wall Racks, Standard Swing Gate Wall Rack or Self-Support Racks
- Providing improved patch panel cable transitioning when a double-sided cabling section is used with a 3"(80 mm) Rack Channel; use 1-1/2" (38 mm) Rack Channel Standoff
- Repositioning rack-mounted electronic components to redistribute component weight or to realign component for whatever reason
- Available in three depths and six heights
- Packaged one pair per box



Front of channel tapped with #12-24 threaded holes, EIA 310 Universal holes spacing

Part Number	Overall Height	Mounting Holes	Shipping Weight lb (kg)
3" Depth (80 mm)			
12309-X01	1U	3	1 (0.5)
12309-X02	2U	6	1 (0.5)
12309-X03	3U	9	2 (0.9)
12309-X04	4U	12	2 (0.9)
12309-X05	5U	15	2 (0.9)
12309-X10	10U	30	4 (1.8)
6" Depth (150 mm)			
12310-X01	1U	3	1 (0.5)
12310-X02	2U	6	1 (0.5)
12310-X03	3U	9	2 (0.9)
12310-X04	4U	12	2 (0.9)
12310-X05	5U	15	2 (0.9)
12310-X10	10U	30	4 (1.8)
1-1/2" Depth (38 mm)			
12311-X01	1U	3	1 (0.5)
12311-X02	2U	6	1 (0.5)
12311-X03	3U	9	2 (0.9)
12311-X04	4U	12	2 (0.9)
12311-X05	5U	15	2 (0.9)
12311-X10	10U	30	4 (1.8)

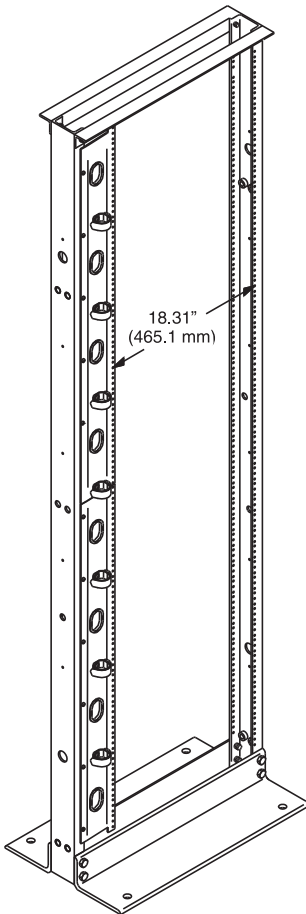
X=color: 1=Gray, 2=White, 5=Clear, 7=Black

Panel Adapter with Cable Management, Single-Sided, 23" to 19"

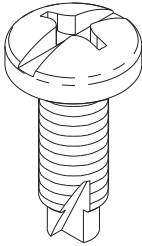
CPI offers a solution for those who have 7'H (2.1 m) x 23"W racks and need to mount 19" equipment along the entire length of the rack. Existing panel adapters are typically composed of two side panels which reduce the mounting width and center the equipment. CPI's unique design performs the reduction on one side. Not only can you mount 19" equipment, but you also have room for cable management on the wide adapter panel.

Eight 2.25" (57.2 mm) oval pass-through ports with edge protectors provide cable access from front to rear of the panel. In addition, there are seven threaded holes along the front surface of the panels for mounting optional Center Grommet Buckle Saf-T-Grip® Cable Management Straps to provide strain relief and vertical cable management.

- Includes (50) pilot point #12-24 mounting screws with combination Phillips/Straight heads
- Saf-T-Grip straps are optional
- Split design allows you to adapt half or all of a 7'H (2.1 m) relay rack
- Adapter panels mount on right or left side of rack
- Panels are joggled to maintain uniform mounting surface plane
- For lightweight applications (patch panels & cable management)



Part Number	Description/Color	Shipping Weight lb (kg)
7' (2.1 m) Panel Adapters		
13044-103	Gray	5 (2.3)
13044-203	Computer White	5 (2.3)
13044-503	Clear	5 (2.3)
13044-703	Black	5 (2.3)
OPTIONAL: Saf-T-Grip Center Grommet Cable Management Straps (Pkg. of 25) W x L - in (mm)		
06006-201	3/4 x 6 (19.1 x 150), Black	1 (0.5)
06006-203	3/4 x 6 (19.1 x 150), Royal Blue	1 (0.5)
06009-201	3/4 x 9 (230 x 19.1), Black	1 (0.5)
06009-203	3/4 x 9 (230 x 19.1), Royal Blue	1 (0.5)
06012-201	3/4 x 12 (300 x 19.1), Black	1 (0.5)
06012-203	3/4 x 12 (300 x 19.1) Royal Blue	1 (0.5)

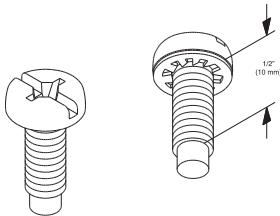


Combination Pan Head, Pilot Point, Mounting Screws

The #12-24 Combination Pan Head, Pilot Point Mounting Screws attach equipment to racks and cabinets. A cutting notch in the thread removes paint in threaded holes to improve metal-to-metal contact. The pilot point reduces cross-threading. The combination head can be used with #3 Phillips and slotted screwdrivers.

- Available in choice of zinc plated or black finish in packages of 50 and 1000

Part Number	Nominal Size	Package Of	Shipping Weight lb (kg)
40605-001	12-24	50	1 (0.5)
40605-004	12-24	1000	9 (4.1)
40605-005	12-24 (Black)	50	1 (0.5)
40605-006	12-24 (Black)	1000	9 (4.1)

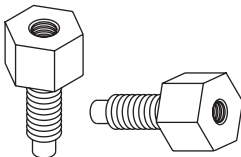


Combination Pan Head, Pilot Point, Sems Mounting Screws

Similar to 40605 except includes captive lock washer.

- Zinc plated finish

Part Number	Nominal Size	Package Of	Shipping Weight lb (kg)
40606-001	12-24	50	1 (0.5)



Threaded Adapters

Converts 12-24 rack channel mounting threads to either M6 or 10-32 threads to allow captive thumb screws on equipment to secure in position.

Part Number	Description	Shipping Weight lb (kg)
16343-001	12-24 to M6, Pkg. of 2	1 (0.5)
16344-001	12-24 to 10-32, Pkg. of 2	1 (0.5)

Structured Termination Products are pre-configured frames designed specifically to hold 110-style or 66-style blocks or patch panels. Use Structured Termination Products to support main, intermediate or horizontal cross-connects.



High Density Patching Frame

Designed to maximize support of patch panels, the High Density Patching Frame combines the benefits of CPI's 2-post open racks and vertical cable management into a single package.

- High-density cable management fins provide an integrated vertical pathway for premise cabling and facilitate adherence to bend radius requirements
- Inverted U-shaped tabs formed into the cable management fins provide a quick method for securing premise cabling with Saf-T-Grip® Cable Management Straps
- Cable management rings and integrated upper jumper tray provide slack management for patch cords
- Feed patch cords front-to-rear through edge-protected pass-through ports
- Base angles are pre-punched for direct attachment to building structure and feature a U-shaped cut-out for cable delivered from under a raised floor
- Connect Frames side-by-side into continuous rows with an accessory baying kit
- Attach Cable Runway to the top of the frame with J-bolts in the perpendicular orientation or a Mounting Kit in the parallel orientation

Specifications:

- Overall dimensions of 86.0"H x 29.1"W x 18.6"D (2184 mm x 739 mm x 472 mm)
- Provides 45U x 19"W of mounting space
- Features EIA-310-D, Universal spacing, threaded #12-24 mounting holes
- Frame components are aluminum, while cable rings are an engineered polymer
- Finished with black, powder coat paint
- Ships unassembled and individually packaged
- Assembly requires one person, a standard ratchet/wrench set, screwdriver and square
- Attach to building structure using one Rack Installation Kit per frame
- Supports 750 lb (340.2 kg) of able and equipment; 110 lb (49.9 kg) maximum per cable fin

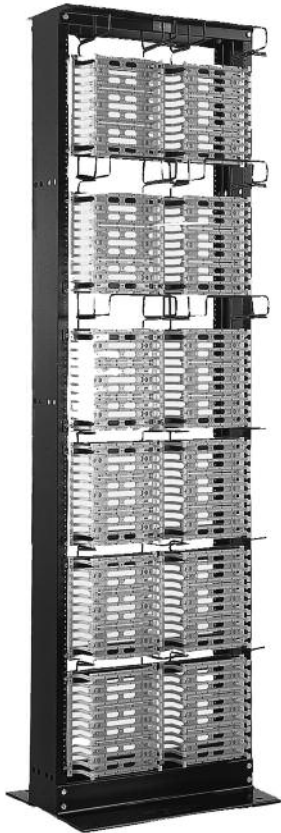


Integrated top jumper trough provides smooth transition



Unique fins support large bundles of cable

Part Number	Description	Shipping Weight lb (kg)
55100-703	7'H (2.1 m) x 19"W High Density Patching Frame, Black	63 (28.6)
55104-701	Baying Kit, Black	1 (0.5)
55105-712	12"W (300 mm) Runway Mounting Kit	1 (0.5)
55105-718	18"W (460 mm) Runway Mounting Kit	1 (0.5)
55105-724	24"W (610 mm) Runway Mounting Kit	1 (0.5)



Shown with wiring blocks (not included)

XLBET 110A Block Mounting System

The Extra Large Building Entrance Terminal (XLBET) 110A Block Mounting System is designed for high-density, space-saving 110A (with legs) style block mounting. The 8" W x 6.6" D (200 mm x 168 mm) large wire managers provide distinct vertical and horizontal cable and jumper pathways for efficient space usage. The basic frame (23" or 35"), mounting bars and the small and large wire managers are available under one part number. The XLBET 110A Block Mounting System ships completely assembled for quick, easy installation.

- Ships fully assembled for quick, easy installation
- Supports 300 pair 110A style blocks
- 3600 pair in two columns to 5400 pair in three columns can be mounted per side depending on the frame selected
- Double-sided version provides 7200 to 10,800 pair depending on the frame selected
- Horizontal and vertical cable managers provide clearly defined cable routing of large quantities of cross-connect wires
- 6" D (150 mm) rack channel provides extra cable capacity

11810-X36 Kit (3600 pair/12 blocks/single sided) consists of:

- (1) 23" Standard Rack, 6" D (150 mm) (P/N 66383-X03)
- (6) Mounting Bars
- (3) Large Wire Managers, (3) Small Wire Managers

11810-X72 Kit (7200 pair/24 blocks/double-sided) consists of:

- (1) 23" Standard Rack, 6" D (150 mm) (P/N 66383-X03)
- (12) Mounting Bars
- (6) Large Wire Managers, (6) Small Wire Managers

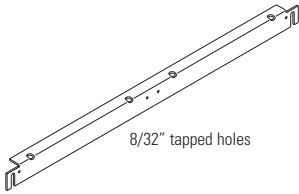
11910-X54 Kit (5400 pair/18 blocks/single-sided) consists of:

- (1) 35" Standard Rack, 6" D (150 mm) (P/N 66363-X03)
- (6) Mounting Bars
- (3) Large Wire Managers, (3) Small Wire Managers

11910-X80 Kit (10800 pair/36 blocks/double-sided) consists of:

- (1) 35" Standard Rack, 6" D (150 mm) (P/N 66363-X03)
- (12) Mounting Bars
- (6) Large Wire Managers, (6) Small Wire Managers

Part Number				
23" Width		35" Width		Color
3600 Pair	7200 Pair	5400 Pair	10,800 Pair	
11810-136	11810-172	11910-154	11910-180	Gray
11810-236	11810-272	11910-254	11910-280	White
11810-736	11810-772	11910-754	11910-780	Black



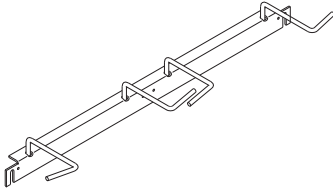
XLBET Mounting Bar

Purchase additional mounting bars as needed for the XLBET Block Mounting Frame System.

- Mounting hardware not included
- Sold Individually

Part Number	
23" Mounting Bar	35" Mounting Bar
11770-X23	11880-X35

*X=*color: 1=Gray, 2=White, 7=Black



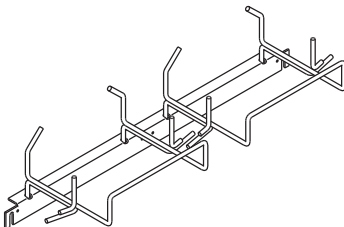
XLBET Small Wire Manager

Purchase additional small wire managers as needed for the XLBET Block Mounting Frame System.

- Mounting hardware not included
- Sold Individually

Part Number	
23" Mounting Bar	35" Mounting Bar
11771-X23	11881-X35

*X=*color: 1=Gray, 2=White, 7=Black



XLBET Large Wire Manager

Purchase additional large wire managers as needed for the XLBET Block Mounting Frame System.

- Mounting hardware not included
- Sold Individually

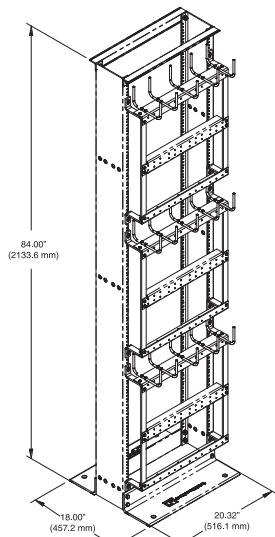
Part Number	
23" Mounting Bar	35" Mounting Bar
11772-X23	11882-X35

*X=*color: 1=Gray, 2=White, 7=Black

MDF 66 Block Mounting System 19" and 35"

Use the MDF 66 Block Mounting System for main distribution, centralized equipment or PBX applications requiring a high-density, space-saving 66 Block Mounting System. U-shaped cable loops route jumper cables between blocks. The 6"D (150 mm) rack channel provides extra space for premise cables. The frame can be junctioned together in multiple frame line-ups. The 66 Block Mounting System is pre-assembled and ready-to-go right out of the box. Block mounting screws (#12-24) are included.

- System ships fully assembled
- 1200 to 2700 pair can be mounted per side depending on the frame selected
- Double-sided version provides 2400 to 5400 pair depending on the frame selected
- Large cable loops attached along top provide efficient cable management
- Supports 66M1-25, 66M1-50, 66M4-50, 66M4-100 blocks as well as 66 Type Blocks with side mounted connectors (pair count will be less due to additional space requirement)



P/N 12577-X12

12577-X12 Kit (24 blocks/1200 pair/single-sided) consists of:

- (1) 19" Standard Rack, 6"D (150 mm) (P/N 66353-X03)
- (3) 6 Block Mounting Brackets (P/N 11177-X01)

12577-X24 Kit (48 blocks/2400 pair/double-sided) consists of:

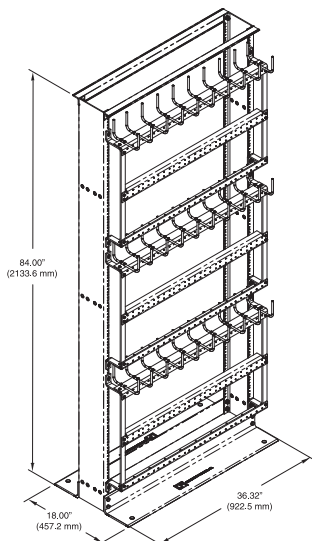
- (1) 19" Standard Rack, 6"D (150 mm) (P/N 66353-X03)
- (6) 66 Block Mounting Brackets (P/N 11177-X01)

12578-X27 Kit (54 blocks/2700 pair/single-sided) consists of:

- (1) 35" Standard Rack 6"D (150 mm) (P/N 66363-X03)
- (3) 66 Block Mounting Brackets (P/N 11188-X01)

12578-X54 Kit (108 blocks/5400 pair/double-sided) consists of:

- (1) 35" Standard Rack, 6"D (150 mm) (P/N 66363-X03)
- (6) 66 Block Mounting Brackets (P/N 11188-X01)



P/N 12578-X27

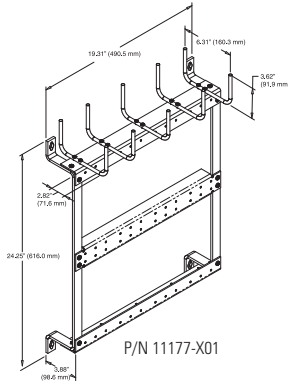
Part Number	
19" Width	
1200 Pair Kit	2400 Pair Kit
12577-X12	12577-X24
35" Width	
2700 Pair Kit	5400 Pair Kit
12578-X27	12578-X54

X=Color: 1=Gray, 2=White, 5=Clear, 7=Black

66 Block Mounting Brackets

Used to organize and manage 66 blocks at one convenient location. Includes U-shaped cable loops to route jumper cables between blocks.

- 19" Mounting Bracket: 8 blocks (2 rows of 4), 400 pair, 5 cable loops
- 35" Mounting Bracket: 18 blocks (2 rows of 9), 900 pair, 10 cable loops
- Mounting hardware not included

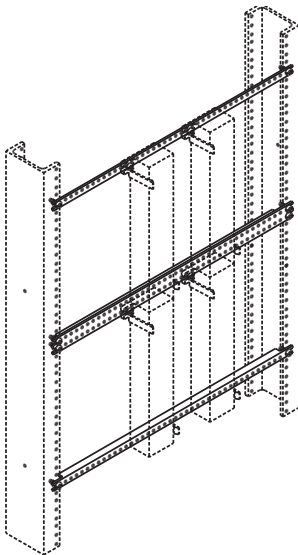


Part Number		Color
19" Mounting Bracket	35" Mounting Bracket	
11177-101	11188-101	Gray
11177-201	11188-201	White
11177-501	11188-501	Clear
11177-701	11188-701	Black

Block Mounting Bar, Rack-Mounted

For mounting terminal blocks, card files and other equipment on 19" and 23" racks.

- Angle mounting bars are 1/8" (3.18 mm) cold-rolled steel
- T-mounting bars are 1/8" (3.18 mm) extruded aluminum
- Hole patterns are 12-24 tapped on 7/16" (11.113 mm) centers
- Supports 66/89 Blocks
- Sold individually

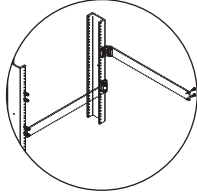
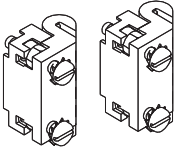


3001 Mounting Bars

Type (Angle or T-Bar)	
3	19" (Angle)
4	23" (Angle)
5	19" (T-Bar)
6	23" (T-Bar)

Color	
100	Gray
200	Computer White
500	Clear
700	Black

3001 X - XXX

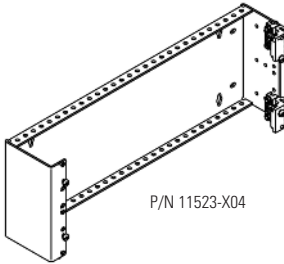


Panel Hinges

Versatile 1.75" H (44.45 mm) rack-mounting hinges provide rear access to patch panels or other shallow equipment by allowing them to swing outward. Made from high strength black composite material.

- Sold in pairs with mounting hardware included
- Supports up to 30 lb (13.6 kg) per pair

Part Number	Description	Shipping Weight lb (kg)
11520-001	Hinges, Pair	1 (0.5)

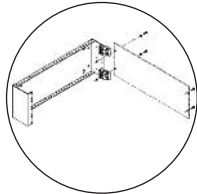


P/N 11523-X04

Hinged Panel Mounting Bracket

Provides easy access to back of wall or rack-mounted panels.

- Can be mounted to open left or right
- Available in 2, 3, 4, 5 or 6 mounting space, 1.75" H (44.45 mm), 4" or 8" D (100 mm or 200 mm) and 19" W
- Mounting hardware not included
- Supports up to 30 lb (13.6 kg) load



1152	Hinged Panel Mounting Bracket
------	--------------------------------------

Height - in (mm)	
1	3.50 (88.9), 2U
2	5.25 (133.4), 3U
3	7.00 (177.8), 4U
4	8.75 (222.3), 5U
5	10.5 (267.0), 6U

Color	
1	Gray
2	Computer White
5	Clear
7	Black

Depth - in (mm)	
04	4 (100)
08	8 (200)

1152	X	-	X	XX
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