

3COM NETWORK SOLUTIONS

Product Portfolio



Port Status

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

Green = 1000M, Yellow = 10/100M, Flash = Activity

Port Status

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

The 3Com® product portfolio includes a comprehensive range of managed and unmanaged switches, security offerings, network management, routers, and wireless and voice networking solutions that deliver business-class features with price/performance leadership.

Because networks are so critical to the productive use of information, 3Com products are designed for ease-of-use and operation, affordably integrating with current business requirements and adapting to evolving needs. 3Com products ensure employees and customers can reliably connect to each other and to business-critical applications and resources without unnecessary cost and complexity. And they are backed by expert, responsive support to help keep businesses running smoothly.

3Com products ensure:

Simplified Communications

3Com solutions are easy to install and use. Many 3Com products can be set up by an inexperienced installer within 15 minutes without the need for advanced technical experts or onsite IT staff. 3Com also simplifies network management with intuitive, automated web interfaces for quickly configuring and easily controlling network devices. From its power-up moment, a 3Com solution increases productivity—without special training.

Choices to Match Business Needs

3Com offers a comprehensive portfolio of end-to-end network solutions that provide seamless converged voice, data and video services, as well as wireless and wired communications. 3Com voice-ready networks make adding voice applications to a data network exceptionally easy and economical; 3Com wireless products extend reliable, powerful communications to remote and mobile users, and hard-to-wire locations.

Continuing Investment

Over time, a business network will need to integrate new applications, support more users, sites or devices, and as a result, provide more bandwidth and security. Standards-based and integrated 3Com solutions help businesses implement these changes without overtaxing budgets and resources, while improving security and simplifying management. They offer flexible collaboration options and economical plug-and-play upgrades to help businesses thrive and grow.

Additional 3Com Products

This guide contains only a selection of 3Com products.

For additional information, please refer to www.3com.com.

MANAGED GIGABIT SWITCHES

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3Com Switch 5500G Family
3Com Switch 4800G Family
3Com Switch 4500G Family
3Com Switch 4200G Family
3Com Baseline Plus Switch Family
3Com OfficeConnect® Managed Switch Family

MODULAR SWITCHES

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3Com Switch 8800 Family
3Com Switch S7900E Family
3Com Switch 7750 Family

MANAGED 10/100 SWITCHES

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3Com Switch 5500-EI Family
3Com Switch 4500 Family
3Com Switch 4210 Family
3Com Baseline Plus Switch Family
3Com OfficeConnect Managed Switch Family

UNMANAGED SWITCHES

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3Com OfficeConnect Unmanaged Switch Family
3Com IntelliJack® Switch Family
3Com Switch Modules and Accessories
3Com Transceivers

SECURITY AND MANAGEMENT

12 – 13

3Com Firewall Routers
3Com Unified Security Platforms
3Com Wireless Intrusion Prevention Systems
3Com Network Management Software

WAN ROUTERS

14 – 15

3Com MSR 50 Series Multi-Service Routers
3Com MSR 30 Series Multi-Service Routers
3Com MSR 20 Series Multi-Service Routers
3Com MSR 20-1X Series Multi-Service Routers
3Com Small Business/OfficeConnect Routers
3Com Router Modules and Accessories

WIRELESS NETWORKING

16 – 17

3Com Wireless Switches and Managed Access Points
3Com Firewall Routers (Wireless Models)
3Com Access Points
3Com Bridges
3Com Client Devices

CONVERGENCE SOLUTIONS

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3Com Convergence Platforms
3Com PSTN Trunk and Gateway Solutions
3Com IP Phones

GLOBAL SERVICES

20 – 21

3Com Maintenance Services
3Com Professional Services
3Com Global Education and Training
3Com Contacts

Not all products available for sale in all countries, nor by all retailers. See your local 3Com retailer for details.

MANAGED GIGABIT SWITCHES



3Com Switch 4500G:
Certified Up to Spec



3Com Switch 4500G:
Certified Interoperable

Managed Gigabit Switches

- Convergence support, for today's collaborative business tools
- Industry-leading features and performance for networks that can grow and adapt to business requirements

Product	Order Number	PORT CAPACITY					PERFORMANCE			RESILIENCY			SECURITY					CONVERGENCE / QOS				LAYER 3			LAYER 2			SUPPORT	
		10/100 Ports	10/100/1000 Ports	Power over Ethernet (IEEE 802.3)	SFP (1000BASE-X)	10GBASE-X	Module Slots	Switching Capacity (Max)	Redundant Power ¹	Access Control Lists	Application Blocking	Network Login (IEEE 802.1X)	MAC-Based Network Login	RADIUS Login Support	DHCP Snooping	SNMP v1 / v2 / v3	SSH v2	IEEE 802.1p Prioritization	DSCP (DiffServ)	Voice VLAN	Queues per Port (Max)	Static/RIP/RIP2/Multicast Routes	IP Interfaces	Multicast Filtering	VLANs (IEEE 802.1Q)	Link Aggregation	LACP (IEEE 802.3ad)	Warranty	3-Year Express ¹ Service Order Number
GIGABIT																													
Switch 5500G Family - L2, Static L3, RIP and Multicast																													
3Com Switch 5500G-EI 24-port	3CR17250-91	24		4 Combo	4	1	184 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R/M	128	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-12	
3Com Switch 5500G-EI 48-port	3CR17251-91	48		4 Combo	4	1	232 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R/M	128	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-15	
3Com Switch 5500G-EI PWR 24-Port	3CR17252-91	24	24 .af 300W	4 Combo	4	1	184 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R/M	128	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-14	
3Com Switch 5500G-EI PWR 48-Port	3CR17253-91	48	48 .af 300W	4 Combo	4	1	232 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R/M	128	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-16	
3Com Switch 5500G-EI 24-Port SFP	3CR17258-91	4 Combo		24	4	1	184 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R/M	128	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-14	
Switch 4800G Family - L2, Static L3, RIP and Multicast																													
3Com Switch 4800G 24-Port	3CRS48G-24-91	24		4 Combo	4	2	144 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R/M	1,024	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-05	
3Com Switch 4800G 48-Port	3CRS48G-48-91	48		4 Combo	4	2	192 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R/M	1,024	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-06	
3Com Switch 4800G PWR 24-Port	3CRS48G-24P-91	24	24 .af 370W	4 Combo	4	2	144 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R/M	1,024	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-05	
3Com Switch 4800G PWR 48-Port	3CRS48G-48P-91	48	48 .af 370W	4 Combo	4	2	192 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R/M	1,024	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-06	
3Com Switch 4800G 24-Port SFP	3CRS48G-24S-91	8 Combo		24	4	2	144 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R/M	1,024	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-05	
Switch 4500G Family - L2, Static L3 and RIP																													
3Com Switch 4500G 24-Port	3CR17761-91	24		4 Combo	4	2	128 Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R	64	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-05	
3Com Switch 4500G 48-Port	3CR17762-91	48		4 Combo	4	2	176 Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R	64	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-05	
3Com Switch 4500G PWR 24-Port	3CR17771-91	24	24 .af 370W	4 Combo	4	2	128 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R	64	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-05	
3Com Switch 4500G PWR 48-Port	3CR17772-91	48	48 .af 370W	4 Combo	4	2	176 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S/R	64	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-06	
Switch 4200G Family - L2 and Static L3																													
3Com Switch 4200G 12-Port	3CR17660-91	12		4 Combo	1	1	44 Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S	8	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-04	
3Com Switch 4200G 24-Port	3CR17661-91	24		4 Combo	2	2	88 Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S	8	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-04	
3Com Switch 4200G 48-Port	3CR17662-91	48		4 Combo	2	2	136 Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S	8	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-05	
3Com Switch 4200G PWR 24-Port	3CR17671-91	24	24 .af 370W	4 Combo	2	2	88 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	S	8	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-05	
SMART MANAGED GIGABIT																													
Baseline Plus Switch Family - L2 and Static L3																													
3Com Baseline Plus Switch 2920	3CRBSG2093	20		4			40 Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4	S	8	Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-01	
3Com Baseline Plus Switch 2928	3CRBSG2893	24		4			56 Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4	S	8	Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-01	
3Com Baseline Plus Switch 2928 PWR	3CRBSG28PWR93	24	24 PoE+ 170W	4			56 Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4	S	8	Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-04	
3Com Baseline Plus Switch 2928 HPWR	3CRBSG28HPWR93	24	24 PoE+ 365W	4			56 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4	S	8	Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-04	
3Com Baseline Plus Switch 2952	3CRBSG5293	52		4			10G Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4	S	8	Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-04	
OfficeConnect Managed Switch Family - L2 Only																													
3Com OfficeConnect Managed Gigabit PoE Switch	3CDSG10PWR	10	10 .af 62W	1 Combo			20 Gbps		Yes	Yes	Yes	Yes	Yes	Yes ⁵		Yes	Yes	Yes	Yes	4			Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-01	
3Com OfficeConnect Managed Gigabit Switch	3CDSG8	8		1 Combo			16 Gbps		Yes	Yes	Yes	Yes	Yes	Yes ⁵		Yes	Yes	Yes	Yes	4			Yes	64	Yes	Yes	3 Years	3CS-3YREXP7N-01	

¹ 3-Year Express Service provides three years of 24x7 telephone technical support, next-business-day advance hardware replacement and software upgrades. See www.3com.com/service for more details.
² Limited Lifetime for all hardware components.

³ Requires a separately-orderable redundant power system (RPS).
⁴ Wireless functionality features are noted on page 6.
⁵ SNMP v1 and 2 only.



3Com Baseline Plus Switch 2900 Family

The voice-ready 3Com Baseline Plus Switch 2900 Family are web-managed Gigabit switches that deliver enterprise-class features, customized and priced for small- and mid-sized organizations. With an easy-to-use switch interface, advanced features (VLANs, Access Control Lists, IEEE 802.1X authentication and Rapid Spanning Tree), 20, 28 or 52 10/100/1000 ports, and two PoE / PoE+ models, these switches are a cost-effective way to provide a converged network.

Traffic Prioritization and Auto-Voice VLAN

Traffic prioritization and automatic assignment of VoIP traffic to dedicated VLANs help ensure that critical time-sensitive traffic gets the priority needed for quality communications.

Power over Ethernet

Baseline Plus Switch 2928-PWR/2928-HPWR models provide inline power to attached devices—access points, Voice over IP (VoIP) phones, IP security cameras, etc.—via industry-standard IEEE 802.3af POE+ up to 30W per port over a single Ethernet cable, resulting in significant deployment cost savings.

No Switch Setup Required

These switches are operational straight out-of-the-box; as long as default settings are acceptable, there is no need to configure the switch. If desired, the switches can be configured using a web browser or SNMP management software, and are fully supported when using 3Com Intelligent Management Center (IMC).

Enhanced Browser-Based User Interface

Easy-to-use interface allows even the most novice users to configure the switch during initial setup and monitor it during normal operation. Front-panel console port allows easy management using basic set-up CLI.

3Com Switch 4500G Family

The 3Com Switch 4500G family of fully managed, Gigabit Ethernet switches provides secure, flexible LAN connectivity for small to medium enterprise and branch office networks. The Switch 4500G Family offers Layer 2 switching and dynamic Layer 3 (RIP) routing, as well as robust security, Quality of Service, and management features to deliver intelligent edge connectivity for essential business applications.

Secure the Network

Protect network resources and information with essential security features that provide user and device authentication, enforce access control for switch management, and enhance overall network security.

Empower Application Convergence

Ensure essential applications get priority with the Switch 4500G Family's combination of high-performance switching, Quality of Service and advanced traffic management features.

Simplify Voice over IP (VoIP)

Automate configuration, detect IP phones, dynamically assign switch ports to the Voice VLAN and prioritize VoIP traffic using the unique

Voice VLAN feature. Effectively minimize the cost and complexity associated with adding or moving IP phones.

Cost Effective

Delivering Power over Ethernet means electricity and data are provided over a single Ethernet cable, resulting in significant cost savings when deploying devices such as IP phones, wireless access points and IP security cameras.

Scalable Switching Solution

Flexible in design, the switches have dual-personality Gigabit Ethernet interfaces for copper or fiber connections. Manage clusters of 3Com Enterprise switches together as a single entity with a single IP address — Switch 4500G units together with other fully managed 3Com devices including Fast Ethernet models.

Available 10-Gigabit Connections

These switches also accommodate up to four extra optional 10-Gigabit highest-speed links, enabling connectivity to a core network or to high-performance servers.



MODULAR SWITCHES

Modular Switches

- Secure, advanced, centrally-administered policy control and distributed enforcement
- Convergence support, for today's collaborative business tools
- Industry-leading features and performance for networks that can grow and adapt to business requirements

Product	Order Number	HEIGHT	PORT CAPACITY							PERFORMANCE				RESILIENCY							
			Module Slots (Max) ¹	10/100 Ports (Max)	10/100 PoE Ports (Max)	10/100/1000 Ports (Max)	10/100/1000 PoE Ports (Max)	SFP (100BASE-FX) (Max)	SFP (100BASE-X) (Max)	10GBASE-X (Max)	Switching Capacity (Max)	Forwarding Rate (Max)	IPv6 Management	IPv6 Routing	Clustered Stacking Technology (switches per cluster)	XRN Technology	Redundant Power	Redundant Fabric	Hot-Swap Modules	Link Aggregation Across Modules/Stack	MS-TP (IEEE 802.1s)
Switch 8800 Family																					
3Com Switch 8814	3C17540	18RU	12+2				(576)	(576)				(48)	1,440 Gbps	714 Mpps	Yes	Yes				Yes	Yes
3Com Switch 8810	3C17541	14RU	8+2				(384)	(384)				(32)	960 Gbps	476 Mpps	Yes	Yes				Yes	Yes
3Com Switch 8807	3C17543	11RU	5+2				(240)	(240)				(20)	600 Gbps	297 Mpps	Yes	Yes				Yes	Yes
Switch S7900E Family																					
3Com Switch 7910E	3CS7910E	16 RU	10+2				(480)	(480)	(480)	(504)	(84)		1,536 Gbps	714 Mpps	Yes	Yes	512	Yes	Yes	Yes	Yes
3Com Switch 7906E	3CS7906E	13 RU	6+2				(288)	(288)	(288)	(312)	(52)		768 Gbps	488 Mpps	Yes	Yes	512	Yes	Yes	Yes	Yes
3Com Switch 7906E-V	3CS7906EV	21 RU	6+2				(288)	(288)	(288)	(312)	(52)		768 Gbps	488 Mpps	Yes	Yes	512	Yes	Yes	Yes	Yes
3Com Switch 7903E	3CS7903E	10 RU	3+2				(144)	(144)	(144)	(168)	(28)		480 Gbps	274 Mpps	Yes	Yes	512	Yes	Yes	Yes	Yes
3Com Switch 7903ES	3CS7903ES	4 RU	2+1				(120)	(120)	(120)	(120)	(16)		288 Gbps	178 Mpps	Yes	Yes	512	Yes	No	Yes	Yes
3Com Switch 7902E	3CS7902E	4 RU	2+2				(96)	(96)	(96)	(96)	(16)		192 Gbps	143 Mpps	Yes	Yes	512	Yes	Yes	Yes	Yes
Switch 7750 Family																					
3Com Switch 7758	3C16896	12RU	6+2	(288)	(288)	(292)	(288)	(288)	(288)	(128)	(6)		96 Gbps	179 Mpps	Yes	No	512		Yes	Yes	Yes ²
3Com Switch 7757	3C16895	11RU	6+1	(288)	(288)	(292)	(288)	(288)	(288)	(124)	(6)		96 Gbps	179 Mpps	Yes	No	512		Yes	No	Yes
3Com Switch 7754	3C16894	8RU	3+1	(144)	(144)	(148)	(144)	(144)	(144)	(64)	(3)		48 Gbps	89 Mpps	Yes	No	512		Yes	No	Yes

1 Payload slots + fabric slots. 2 Link aggregation across redundant switch fabric modules only.



3Com Switch 8800 Family



3Com Switch S7900E Family



3Com Switch 7750 Family

Modular and Stackable Switches (continued from above)

Product	Order Number	SECURITY					CONVERGENCE / QOS					LAYER 3				LAYER 2				SUPPORT									
		Access Control Lists	Application Blocking	Network Quarantine	Network Login (IEEE 802.1X)	MAC-Based Network Login	RADIUS Login Support	TACACS+ Login Support	DHCP Snooping	SNMP v3	SSH v2	Power over Ethernet (IEEE 802.3af and Legacy)	IEEE 802.1p Prioritization	DSCP (DiffServ)	Voice VLAN	Queues per Port (Max)	RIP/RIP2/Static Routes	IP Interfaces	Multicast Routing (PIM SM/DM)	OSPF and ECMP	VRP	Multicast Filtering	VLANs (IEEE 802.1Q)	QinQ Double Tagged VLANs	Protocol Based VLANs (IEEE 802.1v)	Link Aggregation	LACP (IEEE 802.3ad)	Warranty	3-Year Express ³ Service Order Number
Switch 8800 Family																													
3Com Switch 8814	3C17540	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	8	Yes	1,024	Yes	Yes	Yes	Yes	Yes	4,096	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-29
3Com Switch 8810	3C17541	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	8	Yes	1,024	Yes	Yes	Yes	Yes	Yes	Yes	4,096	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-28
3Com Switch 8807	3C17543	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	8	Yes	1,024	Yes	Yes	Yes	Yes	Yes	Yes	4,096	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-27
Switch S7900E Family																													
3Com Switch 7910E	3CS7910E	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	5,000	Yes	Yes	Yes	Yes	Yes	Yes	4096	Yes	Yes	Yes	Yes	1 year	3CS-3YREXP7N-31
3Com Switch 7906E	3CS7906E	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	5,000	Yes	Yes	Yes	Yes	Yes	Yes	4096	Yes	Yes	Yes	Yes	1 year	3CS-3YREXP7N-31
3Com Switch 7906E-V	3CS7906EV	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	5,000	Yes	Yes	Yes	Yes	Yes	Yes	4096	Yes	Yes	Yes	Yes	1 year	3CS-3YREXP7N-31
3Com Switch 7903E	3CS7903E	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	5,000	Yes	Yes	Yes	Yes	Yes	Yes	4096	Yes	Yes	Yes	Yes	1 year	3CS-3YREXP7N-25
3Com Switch 7902E	3CS7902E	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	5,000	Yes	Yes	Yes	Yes	Yes	Yes	4096	Yes	Yes	Yes	Yes	1 year	3CS-3YREXP7N-24
3Com Switch 7903ES	3CS7903ES	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	5,000	Yes	Yes	Yes	Yes	Yes	Yes	4096	Yes	Yes	Yes	Yes	1 year	3CS-3YREXP7N-24
Switch 7750 Family																													
3Com Switch 7758	3C16896	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	1,024	Yes	Yes	Yes	Yes	Yes	Yes	4,096	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-31
3Com Switch 7757	3C16895	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	1,024	Yes	Yes	Yes	Yes	Yes	Yes	4,096	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-30
3Com Switch 7754	3C16894	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	1,024	Yes	Yes	Yes	Yes	Yes	Yes	4,096	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-25

3 3-Year Express Service provides three years of 24x7 telephone technical support, next-business-day advance hardware replacement and software upgrades. See www.3com.com/service for more details.

As seen in Network World: The 3Com Switch 7906E—a Fast, Green Alternative to Cisco

New core switch tests show high unicast scalability, low power use
The 3Com Switch 7906E...

- "... delivers excellent performance while drawing remarkably low power. 3Com, long absent from the high-end enterprise networking market in North America, is back with a credible enterprise switch"
- "... its strong performance and low power consumption make it a viable option for large and midsized organizations in the market for core and aggregation switches."
- "Average and maximum latency – key metrics for real-time applications involving voice and video – were also remarkably low and consistent. ... around half the number we measured with Cisco's Catalyst 6509 (10GE) ..."
- "To get a sense of the scale of the (OSPF) numbers ... the 288 concurrent OSPF sessions represent the largest scale Network World has attempted in any test published"
- "... there is anecdotal evidence that competing switches consume 3,000 watts or more in similar configurations."



3Com SecBlade Advanced VPN Firewall Module

The SecBlade Advanced VPN Firewall for the 3Com Switch 8800 and Switch 7900E modular LAN platforms delivers advanced threat protection for the network core—helping prevent business disruptions, revenue loss and damage to an organization's reputation caused by security breaches.

Built on the latest state-of-the-art multi-core CPU platform, this firewall module enables advanced network protection at multi-Gigabit speeds. It combines built-in protection against denial of service and hacking attacks with virtual private network (VPN) support, zonal and virtual stateful packet inspection firewall, application bandwidth management, audio/video IP multicast routing, peer-to-peer traffic control and email attachment filtering. With these advanced security capabilities built on top of the same operating system that powers all 3Com enterprise switching and routing platforms, a rich networking feature set with ease of integration and lowest total cost of ownership is assured.

This advanced security module helps safeguard the network from attacks and misuse, while delivering policy-based multisite connectivity for real-time business-critical applications such as VoIP, video and collaboration tools. High-availability features help ensure wire-speed traffic flow even in the event of network or internal device error or loss of power to the primary device.



NETWORKING SOLUTIONS

Modules and Accessories

Product	Order Number
3COM SWITCH 8800 MODULES AND ACCESSORIES	
Switch 8800 2-Port 10GBASE-X (XFP) Advanced	3C17527
Switch 8800 2-Port 10GBASE-X (XFP) IPv6	3C17537
Switch 8800 4-Port 10GBASE-X (XFP) Quad IPv6	3C17536
Switch 8800 4-Port 10GBASE-X (XFP)	3C17526
Switch 8800 24-Port 1000BASE-X (SFP) IPv6	3C17533
Switch 8800 24-Port 1000BASE-X (SFP) Advanced	3C17530
Switch 8800 48-Port 1000BASE-X (SFP) IPv6	3C17538
Switch 8800 24-Port 10/100/1000BASE-T IPv6	3C17534
Switch 8800 24-Port 10/100/1000BASE-T Advanced	3C17531
Switch 8800 48-Port 10/100/1000BASE-T	3C17528A
Switch 8800 48-Port 10/100/1000BASE-T Access IPv6	3C17532A
Switch 8800 Network Monitoring	3C17542
Switch 8800 VPLS	3C17548
Switch 8800 360 Gbps Fabric	3C17508
Switch 8800 720 Gbps Fabric	3C17539
Switch 8800 Advanced Feature Software, v3	3CR1752165V3
Switch 8800 Advanced Feature Software, v5 (IPv6)	3CR1752593V5
Switch 8800/S7900E/77XX PoE Option (PoE DIMM Module)	3C17529
Switch 8800 PoE Entry Module	3C17510
Switch 8807 / 8814 Fan Assembly	3C17503
Switch 8810 Fan Assembly	3C17504
Switch 8800 1,200W AC Power Supply	3C17506A
Switch 8800 2,000W AC Power Supply	3C17507A
Switch 8800 1Gb Memory Upgrade	3C17518
3COM SWITCH S7900E - CHASSIS	
3Com S7910E Chassis Kit w/ fans	3CS7910E
3Com S7906E-V Chassis Kit w/ fans	3CS7906EV
3Com S7906E Chassis Kit w/ fans	3CS7906E
3Com S7903E Chassis Kit w/ fans	3CS7903E
3Com S7903E-S Chassis Kit w/ fans	3CS7903E-S
3Com S7902E Chassis Kit w/ fans	3CS7902E
3COM SWITCH S7900E - SWITCH FABRICS	
3Com S7910E 768 Gbps Fabric	0231A998
3Com S7900E 384Gbps Fabric w/ 2 10GBASE-X (XFP)	0231A933
3Com S7900E 384 Gbps Fabric with 12 1000BASE-X (SFP)	0231A99A
3Com S7900E 384Gbps Switch Fabric	0231A934
3Com S7903E-S Fabric with 24-port 1000BASE-X (SFP)	0231A999
3Com S7902E Management Module	0231A92Y
3COM SWITCH S7900E - 10 GIGABIT MODULES	
S75E/S79E 8-port 10GBASE-X (XFP) Extended	0231A0AE
S75E/S79E 4-port 10GBASE-X (XFP) Enhanced	0231A973
S75E/S79E 4-port 10GBASE-X (XFP) Extended	0231A977
S75E/S79E 2-port 10GBASE-X (XFP) Enhanced	0231A974
S75E/S79E 2-port 10GBASE-X (XFP) Extended	0231A978
S75E/S79E 2-port 10GBASE-X (XFP) + 24-port SFP Extended	0231A971
S75E/S79E 2-Port 10GBASE-X (XFP) Standard	0231A76Q
S75E/S79E 2-port 10GBASE-X (XFP) + 24-Port 1000BASE-X (SFP) Standard	0231A76U
S75E/S79E 2-port 10GBASE-X (XFP) + 24-Port BT (RJ45) Standard	0231A76V

Modules and Accessories

Product	Order Number
3COM SWITCH S7900E - GIGABIT MODULES	
S75E/S79E 48-port 1000BASE-X (SFP) Enhanced	0231A889
S75E/S79E 48-port 1000BASE-X (SFP) Extended	0231A99M
S75E/S79E 48-Port 1000BASE-X (SFP) Standard	0231A80V
S75E/S79E 24-port 1000BASE-X (SFP) w/ 8 Combo Enhanced	0231A972
S75E/S79E 24-port 1000BASE-X (SFP) w/ 8 Combo Extended	0231A975
S75E/S79E 24-Port 1000BASE-X (SFP) Standard	0231A76S
S75E/S79E 24-Port 1000BASE-X (SFP) w/ 8 Combo Standard	0231A90F
S75E/S79E 12-Port 1000BASE-X (SFP) Standard	0231A79J
S75E/S79E 48-port 10/100/1000BASE-T (RJ45) PoE+ Extended	0231A96F
S75E/S79E 24-Port 10/100/1000BASE-T (RJ45) , PoE Ready Standard	0231A80H
S75E/S79E 48-Port 10/100/1000BASE-T (RJ45) PoE Ready Access	0231A76H
S75E/S79E 40-port BT (RJ45) + 8-port SFP, PoE Ready Standard	0231A936
S75E/S79E 24-Port 10/100/1000BASE-T (RJ45) Standard	0231A76T
3COM SWITCH S7900E - POE COMPONENTS	
PoE DIMM	0231A48J
3COM SWITCH S7900E - POWER SUPPLIES	
S75E/S79E 6000W AC PS	0231A91H
S75E/S79E 2800W AC PS	0231A820
S75E/S79E 1400W AC PS	0231A81W
S75E/S79E 1400W DC PS	0231A79P
S75E/S79E 650W AC PS	0231A81J
S75E/S79E 650W DC PS	0231A79S
S7502E/S7902E 300W AC PS	0231A91D
S7502E/S7902E 300W DC PS	0231A919
3COM SWITCH S7900E - SERVICE MODULES	
VPN Firewall Module	0231A832
Gigabit Load Balancing Module	0231A90N
NetStream Network Monitoring Module	0231A942
SSL VPN Module with 500 users license	0231A93P
SSL VPN 1000 users license	3130A27M
SSL VPN 5000 users license	3130A27P
Wireless Controller Module	0231A81K
AP 128 users license	3130A0E2
3COM SWITCH S7900E - SPARES	
S7510E/S7910E Fan Assy. (spare)	0231A81E
S7506E-V/S7906E-V Fan Assy. (spare)	0231A81D
S7506E/S7906E Fan Assy. (spare)	0231A81C
S7503E/S7903E Fan Assy. (spare)	0231A81A
S7502E/S7902E Fan Assy. (spare)	0231A81B
3COM SWITCH 7750 MODULES AND ACCESSORIES	
Switch 7750 1-port 10GBASE-X (XENPAK)	3C16875A
Switch 7750 20-port 1000BASE-X (SFP)	3C16862A
Switch 7750 4-Port 10/100/1000BASE-T & 12-Port 1000BASE-X SFP	3C168917
Switch 7750 12-Port 10/100/1000BASE-T & 4-Port 1000BASE-X SFP	3C168916
Switch 7750 20-port 10/100/1000BASE-T	3C16863A
Switch 7750 48-port 10/100/1000BASE-T	3C16888
Switch 7750 48-port 10/100/1000BASE-T PoE	3C16890
Switch 7750 48-port 10/100BASE-TX	3C16889
Switch 7750 48-port 10/100BASE-TX PoE	3C16891
Switch 7750 48-Port 100BASE-FX SFP	3C168915
Switch 7750 Advanced Feature Software	3CR16875093-301
Switch 8800/S7900E/77XX PoE Option (PoE DIMM Module)	3C17529
Switch 7758 and Switch 7708R 8-Slot Fan Assembly	3C16855
Switch 7757 and Switch 7700 7-Slot Fan Assembly	3C16856
Switch 7754 and Switch 7700 4-Slot Fan Assembly	3C16871
Switch 77xx Family AC Power Supply	3C16854
Switch 7700 96 Gbps Switch Fabric	3CR1686593-V3.3

Modules and Accessories

Product	Order Number
3COM SWITCH 5500G MODULES AND ACCESSORIES	
Switch 5500G-EI 8-Port 1000BASE-X (SFP)	3C17260
Switch 5500G-EI 1-Port 10G (XENPAK)	3C17261
Switch 5500G-EI 2-Port 10G (XFP)	3C17268
Switch 5500G-EI PoE PSU 24	3C17264
Switch 5500G-EI PoE PSU 48	3C17265
Switch 5500G-EI PSU 24	3C17266
Switch 5500G-EI PSU 48	3C17267
Switch 5500G-EI Stacking Cable	3C17262
Switch 5500G-EI 1.2m Stacking Cable 3	3C17263
Switch 5500G-EI 5m Extended Stacking Cable	3C17269
CX4 Local Connection Cable – 50 cm	3C17775
CX4 Local Connection Cable – 100 cm	3C17776
CX4 Local Connection Cable – 300 cm	3C17777
3COM SWITCH 4800G AND 4500G MODULES AND ACCESSORIES	
2-Port 10-Gigabit Module (XFP)	3C17766
2-Port 10-Gigabit Local Connection Module	3C17767
1-Port 10-Gigabit Module (XFP)	3C17768
2-Port 10-Gigabit Module (SFP+)	0231A98L
2-Port Gigabit Module (SFP)	0231A833
Switch 4800G 24-Port SFP AC Power Module	0231A66A
CX4 Local Connection Cable – 50 cm	3C17775
CX4 Local Connection Cable – 100 cm	3C17776
CX4 Local Connection Cable – 300 cm	3C17777
3COM SWITCH 4200G MODULE	
Switch 4200G 1-Port 10-Gigabit Module (XFP)	3C17666

Note: not needed if XENPAK transceivers are used.



Delivering on the Green Challenge

3Com helps customers realize the financial benefits of updating their systems to more energy-efficient models that deliver outstanding reliability and performance. Our current generation switches use up to 78 percent less power than previous 3Com versions.

Independent testing by Miercom found that 3Com's switches are up to 40% more efficient than comparable products based on Industry Average (Watts/Gbps). This can result in savings of up to 24% when compared to other vendor switches tested. All 3Com products are designed with the latest silicon technology. The Switch 7906E uses 90nm technology, providing enhanced performance without increasing power usage. Innovations in reducing current leakage enable processors to support a 35% increase in speed that is counter-balanced by a 60% reduction in active power needs. The 3Com Intelligent Management Center (IMC) helps reduce carbon footprint by controlling devices remotely from a central location and allowing the management and administration of up to 10,000 devices on the network. Remote backup, mass configuration deployment and other similar functions can all be performed without traveling to various locations. 3Com strives to reduce landfill waste by reducing the physical dimensions of our products. Package simplification design, as well as paperless documentation is now available online, further reducing materials used and facilitating recycling activities.

Transceivers

3Com® sells industry-standard, hot-swappable transceiver modules that plug into a Fast, Gigabit, or 10 Gigabit Ethernet transceiver slots for linking with fiber- and copper-based networks. 3Com Corporation is one company with three global brands — 3Com, H3C and TippingPoint. Qualified transceivers for 3Com switches may be branded 3Com or branded H3C. Both are rigorously qualified, enterprise-ready solutions of the highest quality. For transceiver / product compatibility details, refer to the datasheet found at www.3com.com/transceivers.

Product	Order Number
SFP+ 10GB	
10GBASE-SX SFP+ SR	H3C 0231A0A6
10GBASE-LX SFP+ LRM	H3C 0231A0A7
10GBASE-LX SFP+ LR	H3C 0231A0A8
SFP 10GB	
10GBASE-LR XFP	H3C 0231A438
10GBASE-SR XFP	H3C 0231A494
10GBASE-ER XFP	3Com 3CXFP96
	H3C 0231A72X
	H3C 0231A03W
10GBASE-ZR XFP	H3C 0231A41G
10GBASE-CX4 XFP	3Com 3CXFP95
XENPAK 10GB	
10GBASE-LX4 XENPAK	3Com 3CXENPAK91
10GBASE-LR XENPAK	3Com 3CXENPAK92
	H3C 0231A323
10GBASE-SR XENPAK	3Com 3CXENPAK94
	H3C 0231A363
10GBASE-ER XENPAK	3Com 3CXENPAK96
	H3C 0231A324
10GBASE-ZR XENPAK	H3C 0231A08H
10GBASE-CX4 XENPAK	3Com 3CXENPAK95
SFP 1GB	
1000BASE-SX SFP	3Com 3CSFP91
	H3C 0231A562
1000BASE-LX SFP	3Com 3CSFP92
1000BASE-LX-SFP	H3C 0231A563
1000BASE-LX BX10-U (BIDI) SFP	H3C 0231A11U
1000BASE-LX BX10-D (BIDI) SFP	H3C 0231A11V
1000BASE-LH40 SFP (1310NM)	H3C 02312170
1000BASE-LH40 SFP (1550NM)	H3C 02312172
1000BASE-LH70 SFP	3Com 3CSFP97
	H3C 02312173
1000BASE-LH100 SFP	H3C 0231A321
1000BASE-T SFP	3Com 3CSFP93
	H3C 0231A085
SFP 100MB	
100BASE-FX SFP	3Com 3CSFP81
	H3C 0231A320
100BASE-FX SFP (DUAL MODE)	3Com 3CSFP9-81
100BASE-LX SFP	H3C 0231A564
100BASE-LX SFP (DUAL MODE)	3Com 3CSFP9-82
100BASE-BX10-D SFP	3Com 3CSFP85
100BASE-BX10-U SFP	3Com 3CSFP86
100BASE-BX10-D SFP	H3C 0231A12U
100BASE-BX10-U SFP	H3C 0231A12T
100BASE-LH40 SFP	H3C 0231A089
100BASE-LH80 SFP	H3C 0231A090

MANAGED 10/100 SWITCHES

Managed 10/100 Switches

- › Convergence support, for today's collaborative business tools
- › Industry-leading features and performance for networks that can grow and adapt to business requirements

Product	Order Number	PORT CAPACITY					PERFORMANCE		RESILIENCY		SECURITY					CONVERGENCE / QOS				LAYER 3			LAYER 2			SUPPORT		
		10/100 Ports	10/100/1000 Ports	Power over Ethernet (IEEE 802.3)	SFP (100BASE-X)	10GBASE-X	Module Slots	Switching Capacity (Max)	Redundant Power ¹	Access Control Lists	Application Blocking	Network Login (IEEE 802.1X)	MAC-Based Network Login	RADIUS Login Support	DHCP Snooping	SNMP v3	SSH v2	IEEE 802.1p Prioritization	DSCP (DiffServ)	Voice VLAN	Queues per Port (Max)	RIP/RIP2/Static Routes	IP Interfaces	Multicast Filtering	VLANs (IEEE 802.1Q)	Link Aggregation	LACP (IEEE 802.3ad)	Warranty
FULLY MANAGED 10/100																												
Switch 5500-EI Family - L2, Static L3, RIP and Multicast																												
3Com Switch 5500-EI 28-Port	3CR17161-91	24			4		12.8 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	32	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-10
3Com Switch 5500-EI 52-Port	3CR17162-91	48			4		17.6 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	32	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-11	
3Com Switch 5500-EI PWR 28-Port	3CR17171-91	24	24 .af 300W		4		12.8 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	32	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-11	
3Com Switch 5500-EI PWR 52-Port	3CR17172-91	48	48 .af 300W		4		17.6 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	32	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-13	
3Com Switch 5500-EI 28-Port FX	3CR17181-91	24	100MB SFP	2			12.8 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	32	Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-11	
Switch 4500 Family - L2, Static L3 and RIP																												
3Com Switch 4500 26-Port	3CR17561-91	24	2		2 combo		8.8 Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	4	Yes	256	Yes	Yes	Life ²	3CS-3YREXP7N-02	
3Com Switch 4500 50-Port	3CR17562-91	48	2		2 combo		13.6 Gbps		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	4	Yes	256	Yes	Yes	Life ²	3CS-3YREXP7N-04	
3Com Switch 4500 PWR 26-Port	3CR17571-91	24	2	24 .af 300W	2 combo		8.8 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	4	Yes	256	Yes	Yes	Life ²	3CS-3YREXP7N-04	
3Com Switch 4500 PWR 50-Port	3CR17572-91	48	2	48 .af 300W	2 combo		13.6 Gbps	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	4	Yes	256	Yes	Yes	Life ²	3CS-3YREXP7N-05	
Switch 4210 Family - L2 Only																												
3Com Switch 4210 9-Port	3CR17331-91	8	1		1 combo		3.6 Gbps			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4			Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-01	
3Com Switch 4210 18-Port	3CR17332-91	16	2		2 combo		5.2 Gbps			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4			Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-01	
3Com Switch 4210 26-Port	3CR17333-91	24	2		2 combo		8.8 Gbps			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4			Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-01	
3Com Switch 4210 52-Port	3CR17334-91	48	2		2		17.6 Gbps			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4			Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-09	
3Com Switch 4210 PWR 9-Port	3CR17341-91	8	1	8 .af 62W	1 combo		3.6 Gbps			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4			Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-02	
3Com Switch 4210 PWR 18-Port	3CR17342-91	16	2	16 .af 246W	2 combo		5.2 Gbps			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4			Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-03	
3Com Switch 4210 PWR 26-Port	3CR17343-91	24	2	24 .af 370W	2 combo		8.8 Gbps	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4			Yes	4,094	Yes	Yes	Life ²	3CS-3YREXP7N-04	
SMART MANAGED 10/100																												
Baseline Plus Switch Family - L2 Only																												
3Com Baseline Plus Switch 2226	3CBLSF26H	24	2		2 combo		8.8 Gbps		Yes	Yes	Yes	Yes		Yes ⁵		Yes	Yes	Yes	4			Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-01	
3Com Baseline Plus Switch 2426-PWR	3CBLSF26PWRH	24	2	24 .af/ at 154W	2 combo		8.8 Gbps		Yes	Yes	Yes	Yes		Yes ⁵		Yes	Yes	Yes	4			Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-03	
3Com Baseline Switch 2250 Plus	3CBLSF50	48	2		2 combo		13.6 Gbps		Yes	Yes	Yes	Yes		Yes ⁵		Yes	Yes	Yes	4			Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-01	
DESKTOP 10/100																												
OfficeConnect Managed Switch Family - L2 Only																												
3Com OfficeConnect Managed Fast Ethernet PoE Switch	3CRDSF9PWR	8	1	8 .af/ at 62W	1 combo		3.6 Gbps		Yes	Yes	Yes	Yes		Yes ⁵	Yes	Yes	Yes	Yes	4		4	Yes	64	Yes	Yes	3 Years	3CS-3YREXP7N-01	

1 3-Year Express Service provides three years of 24x7 telephone technical support, next-business-day advance hardware replacement and software upgrades. See www.3com.com/service for more details.

2 Limited Lifetime for all hardware components.

3 Requires a separately-orderable redundant power system (RPS).

4 Link aggregation and LACP only valid on 10/100/1000 and SFP ports.

5 SNMP v1 and 2 only.

6 SSH v1 only.

3Com Baseline Plus 10/100 Switch Family

The "smart" voice-ready 3Com Baseline Plus 10/100 Switch Family are managed switches that deliver enterprise-class features, customized and priced for small- and mid-sized organizations. With an easy-to-use switch interface and advanced features (VLANs, IEEE 802.1X authentication and Rapid Spanning Tree), 24 or 48 10/100 and two Gigabit ports, and available PoE support, these switches are the most cost-effective way to provide a converged network.

Traffic Prioritization and Auto-Voice VLAN

Traffic prioritization and automatic assignment of VoIP traffic to dedicated VLANs help ensure that critical time-sensitive traffic gets the priority needed for quality communications.

Power over Ethernet

The Baseline Plus Switch 2426-PWR provides inline power to attached devices—access points, Voice over IP (VoIP) phones,

IP security cameras, etc.—via industry-standard IEEE 802.3af or 802.3at PoE over a single Ethernet cable, resulting in significant deployment cost savings.

No Switch Setup Required

The Baseline Plus switch is operational straight out-of-the-box; as long as default settings are acceptable, there is no need to configure the switch. If desired, the switch can be configured using a web browser or SNMP management software, and is fully supported when using 3Com Intelligent Management Center.

Enhanced Browser-Based User Interface

Easy-to-use interface allows even the most novice users to configure the switch during initial setup and monitor it during normal operation.



3Com Switch 4500 Family

3Com Switch 4500 Family

The 3Com Switch 4500 Family of fully managed Fast Ethernet switches provides secure, flexible LAN edge connectivity for enterprise and branch office networks. The Switch 4500 Family offers Layer 2 switching and dynamic Layer 3 (RIP) routing, as well as robust security, Quality of Service, and management features at the attractive cost of 100MB switches. Up to four Gigabit connections are available for links to servers or to other switches.

Secure the Network

Protect network resources and information with essential security features that provide user and device authentication, enforce access control for switch management, and enhance overall network security.

Empower Application Convergence

Ensure essential applications get priority with the Switch 4500 Family's combination of high-performance switching, Quality of Service and advanced traffic management features.

Simplify Voice over IP (VoIP)

Automate configuration, detect IP phones, dynamically assign switch ports to the Voice VLAN and prioritize VoIP traffic using the unique Voice VLAN feature. Effectively minimize the cost and complexity associated with adding or moving IP phones.

Cost Effective

With PWR modules, delivering Power over Ethernet means electricity and data are provided over a single Ethernet cable, resulting in significant cost savings when deploying devices such as IP phones, wireless access points and IP security cameras.

Scalable Switching Solution

Flexible in design, the switches have dual-personality Gigabit Ethernet interfaces for copper or fiber connections. Manage clusters of 3Com Enterprise switches together as a single entity with a single IP address — Switch 4500 units together with other fully managed 3Com devices including Gigabit models.



UNMANAGED SWITCHES

Unmanaged Switches		FEATURES			SUPPORT
		10/100 Ports	10/100/1000 Ports	IEEE 802.1p Prioritization	Warranty
Product	Order Number				
GIGABIT RACK-MOUNTED					
3Com Baseline Switch 2816	3CBLUG16A		16	Yes	3 Years
3Com Baseline Switch 2824	3CBLUG24A		24	Yes	3 Years
10/100 RACK-MOUNTED					
3Com Baseline Switch 2016	3C16470B		16		3 Years
3Com Baseline Switch 2024	3C16471B		24		3 Years
3Com Baseline Switch 2126-G	3C16472		24	2	3 Years
GIGABIT DESKTOP					
3Com OfficeConnect Gigabit Switch 5	3C1670500C		5	Yes	3 Years
3Com OfficeConnect Gigabit Switch 8	3C1670800C		8	Yes	3 Years
3Com OfficeConnect Gigabit Switch 16	3C1671600A		16	Yes	3 Years
3Com Gigabit Switch 5	3CGSU05A		5	Yes	2 Years
3Com Gigabit Switch 8	3CGSU08A		8	Yes	2 Years
10/100 DESKTOP					
3Com OfficeConnect Fast Ethernet Switch 5 Plus	3C16790C		5		3 Years
3Com OfficeConnect Fast Ethernet Switch 8 Plus	3C16791C		8		3 Years
3Com OfficeConnect Fast Ethernet Switch 16 Plus	3C16792C		16		3 Years
3Com Switch 5	3CFSU05		5		2 Years
3Com Switch 8	3CFSU08		8		2 Years

¹ 3-Year Express Service provides three years of 24x7 telephone technical support, next-business-day advance hardware replacement and software upgrades. See www.3com.com/service for more details.

TWO DESKTOP SWITCH MODELS

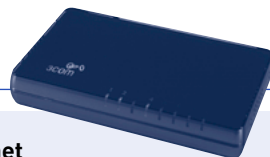
3Com OfficeConnect Gigabit & Fast Ethernet

Wirespeed switching in an ultra-compact, ultra-green energy efficient design. Comes with a 3 year warranty and next business day advanced hardware replacement, ideal for business environments.



3Com Switch Gigabit & Fast Ethernet

Wirespeed switching with a platinum-color executive look. Compact, green energy efficient design, with a 2 year warranty. 3Com's most affordable switches.



IntelliJack Switches

- Secure, centrally-managed control of network access
- Convergence support with Power over Ethernet distribution to IP phones and wireless devices
- Scalable solutions, easy to implement

IntelliJack Switches		PORT CAPACITY			MANAGEMENT	FUNCTIONALITY				SUPPORT	
		10/100 Ports	10/100/1000 Ports	100BASE-FX Uplink Ports	SNMP Managed	Power over Ethernet (IEEE 802.3)	Power over Ethernet Forwarding	IEEE 802.1p Prioritization	VLANs	Warranty	3-Year Express ¹ Service Order Number
Product	Order Number										
3Com IntelliJack Gigabit Switch NJ1000 (unmanaged)	3CNJ1000	5	0	No	.af, .at	Yes ²	Yes	No	3 Years	3CS-3YREXP7N-01	
3Com IntelliJack Gigabit Switch NJ2000 (managed)	3CNJ2000	5	0	Yes	.af, .at	Yes ²	Yes	Yes	3 Years	3CS-3YREXP7N-01	

¹ 3-Year Express Service provides three years of 24x7 telephone technical support, next-business-day advance hardware replacement and software upgrades. See www.3com.com/service for more details.

² Power forwarding if 802.3at power or local power supply supplied to unit.



3Com IntelliJack Switch Family

3Com IntelliJack switches quickly convert a single-port LAN wall outlet into four switched Gigabit Ethernet ports. These intelligent, in-the-wall "network jacks" deliver simple, economical connectivity to users in hard-to-wire older buildings, crowded office spaces, public areas and virtually any other networked environment.

Managed and Unmanaged Models Available

All switches have plug-and-play convenience; managed model adds VLANs and traffic prioritization.

Flexible Power Options with PoE Support

IntelliJack switches can be powered by Power over Ethernet -- IEEE 802.3af, pre-standard PoE+ or IEEE 802.3at. When powered by PoE+ / 802.3at, an IntelliJack switch can forward IEEE 802.3af power on one or two ports, depending on the power required by the attached devices.

Secure Converged Networking

Secure IEEE 802.1X network login; VLANs and traffic prioritization on managed model.

IntelliJack Switch Accessories

Product	Order Number
POWER SUPPLY OPTIONS	
Single-Port 802.3at Gigabit PoE Midspan	3CNJ1000PSE
NJ1000/NJ2000 Local AC to DC 48v Power Supply	3CNJ1000PSL
IntelliJack Gigabit Switch Stand	3CNJ1000STAND

SECURITY AND MANAGEMENT

- › Prevent harm and defend valuable resources—whether in large enterprises, remote offices, or small and medium organizations—with best-in-class solutions that quarantine problems in real-time before they can infect network devices.
- › Ensure business continuity with defense-in-depth solutions overlaid onto any heterogenous network infrastructure to enable continuing use of existing security mechanisms.
- › Maintain a secure and robust network with powerful network management tools that enable centralized administration, global configuration and customizable monitoring and reporting.

Firewall and Routers

Product	Order Number	HARDWARE										SUPPORT	
		LAN 10/100 Ports	WAN Interface	Wireless Support (IEEE)	Content Filter Support	Concurrent VPN Tunnels ²	3DES Encryption Throughput	Network Address Translation (NAT)	Users Supported Total/Wireless	Stateful Packet Inspection Firewall	Warranty	3-Year Express Service Order Number ³	
3Com OfficeConnect Gigabit VPN Firewall	3CREVF100-73	6	(2) 10/100/1000	N/A	Yes ⁴	50	60 mbps	Yes	253/0	Yes	3 Years	3CS-3YREXP7N-01	
3Com ADSL Wireless 11n Firewall Router	3CRWDR300A-75 ⁴ 3CRWDR300B-75 ⁴	4	ADSL2/2+	802.11n	Yes ⁴	5	N/A	Yes	253/32	Yes	3 Years	3CS-3YREXP7N-01	
3Com OfficeConnect ADSL Wireless 108 Mbps 11g Firewall Router	3CRWDR200B-75 ⁴	4	ADSL2/2+	802.11g	Yes ⁴	N/A	N/A	Yes	253/64	Yes	3 Years	3CS-3YREXP7N-01	
3Com OfficeConnect ADSL Wireless 54 Mbps 11g Firewall Router	3CRWDR101A-75 ⁴	4	ADSL2/2+	802.11g	Yes	N/A	N/A	Yes	253/64	Yes	3 Years	3CS-3YREXP7N-01	
3Com Wireless 11n Cable/DSL Firewall Router	3CRWER300-73	4	10/100	802.11n	Yes ⁴	5	N/A	Yes	253/32	Yes	3 Years	3CS-3YREXP7N-01	
3Com OfficeConnect Wireless 11g 108 Mbps Cable/DSL Router	3CRWER200-75	4	10/100	802.11g	Yes ⁴	N/A	N/A	Yes	253/64	Yes	3 Years	3CS-3YREXP7N-01	
3Com OfficeConnect Wireless 11g 54 Mbps Cable/DSL Router	3CRWER100-75	4	10/100	802.11g	Yes	N/A	N/A	Yes	253/64	Yes	3 Years	3CS-3YREXP7N-01	
3Com OfficeConnect Cable/DSL Router	3CR858-91	4	10/100	N/A	No	5	1.5 Mbps	Yes	253/0	Yes	3 Years	3CS-3YREXP7N-01	

¹ OfficeConnect Filter Service, 14-day free trial provided; annual subscription available [3CSBCFS].
² IPSec initiation and termination supported.
³ 3-Year Express Service provides three years of 24x7 telephone technical support, next-business-day advance hardware replacement and software upgrades. See www.3com.com/service for more details.
⁴ Order numbers with an "A" support DSL over POTS (ITU Annex A); those with a "B" support DSL over ISDN (ITU Annex B).
⁵ Whitelist and blacklist keyword only supported.



3Com 11n Cable/DSL and ADSL Firewall Routers

These products integrate the connectivity functions many businesses need in order to use the public Internet to access company files, securely, from remote locations or to access the Web from inside a company's walls. For very small businesses, the 3Com 11n Firewall Routers provide a total wired and wireless network solution through an integrated 4-port switch and wireless access point; the ADSL version includes a built-in modem. All models come with business-class security features not found in common consumer models, and deliver the enhanced 11n wireless performance and range needed by the high-bandwidth applications which are common today.

Unified Security Platforms

Product	Order Number ¹	HARDWARE				SECURITY										SUPPORT				
		10/100 Ports	Latency	High Availability	WAN Failover/Load Balancing	Aggregate Firewall Throughput	Aggregate IPS Throughput	Total Sessions	Connections per Second	Concurrent VPN Tunnels	3DES/AES Encryption VPN Throughput	Network Address Translation (NAT)	IPS with Digital Vaccine [®] Real-time Inoculation	Web Content Filtering	Email Anti-Spam and Malware Filtering	Warranty	Digital Vaccine Service Order Number ²	Web Content Filter Service Order Number ²	Anti-Spam License Service Order Number ²	3-year express service
3Com X5 Unified Security Platform [25-user]	3CRX5DV-25-96	6	< 1 ms	Yes	Yes	70 Mbps	20 Mbps	20,000	5,000	50	40 Mbps	Yes	Yes	Yes	Yes	1 Year	3CX5-DV-E	3CX5-CF-E	3CX5-AS-E	3CS-3YREXP7N-11
3Com X5 Unified Security Platform [unlimited-user]	3CRX5DV-U-96	6	< 1 ms	Yes	Yes	70 Mbps	20 Mbps	60,000	5,000	128	40 Mbps	Yes	Yes	Yes	Yes	1 Year	3CX5-DV-E	3CX5-CF-E	3CX5-AS-E	3CS-3YREXP7N-11

¹ Includes one year of Digital Vaccine IPS updates.
² Digital Vaccine, content filter and anti-spam filter updates can be purchased in one-year increments, up to a total of three years.

Wireless Intrusion Prevention Systems

Product	Order Number	EASE OF USE				SECURITY			SUPPORT	
		Simple web interface	Automatic classification of threats	Email alerts	Single device covers most small offices	Compatible with access points from any vendor	Denial of Service (DoS) detection	Selectable prevention level	Simultaneous scanning and prevention	Warranty
3Com AirProtect Sentry 5850 Wireless Intrusion Prevention System	3CRWX5850GS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-08

¹ 3-Year Express Service provides three years of 24x7 telephone technical support, next-business-day advance hardware replacement and software upgrades. See www.3com.com/service for more details.

Network Management Software

Product	Order Number	MEDIA	GENERAL MANAGEMENT FEATURES						3COM SPECIFIC DEVICE MANAGEMENT				
		Downloadable Trial Version	Discovery and Topology Mapping	Stress Monitoring	Inventory Reports	Events and Alarms	Scheduled Tasks	Error and Utilization Reports	Maximum Network Size	Configuration Backup and Restore	Network-wide VLAN Support	Bulk Agent Updates	Bulk Configuration
3Com Intelligent Management Center Lite	3CR15820	Yes	Yes	Yes	Yes	Yes	Yes	Yes	50				
3Com Intelligent Management Center Standard	3CR15810	Yes	Yes	Yes	Yes	Yes	Yes	Yes	5000	Yes	Yes	Yes	Basic

Next Generation Network Access Control

3Com's Endpoint Admission Defense (EAD) solution—part of its next-generation Intelligent Management Center (IMC) management platform—provides numerous tools to help enterprises safeguard private, mission-critical data by securing the access layer of their networks. Whether users are connecting from a wired or wireless LAN, or remotely over VPN, their identities—along with the configuration of the device they are using to access the network—can be verified. Access to authorized users can be limited to servers relevant to their roles in the organization, while unauthorized users and users of poorly protected devices can be blocked from accessing the network completely. Alternatively, these potential network threats can be granted access to an isolated network segment where unknown users can register for guest access, and where poorly protected devices can be remediated.

As a part of 3Com's next-generation IMC network management framework, EAD integrates with other platform modules to provide management, monitoring and control of the network, services,

applications and users. This holistic approach extends business intelligence through intelligent application layer monitoring to behavioral analysis. IMC's service-oriented architecture (SOA) enables integration of network and business applications to provide user as well as resource management. Best of all, 3Com's multi-vendor approach to network management enables management of all your network equipment via one intuitive, Web-based management platform.

The User Access Manager (UAM) component of IMC ensures that only authorized users and devices can connect to the network. With UAM, security policies can be enforced at the point of network access, whether a connection is wired, wireless or even through a VPN tunnel. With its built-in Remote Authentication Dial-In User Service (RADIUS) database, UAM greatly simplifies network infrastructure management and the deployment of network login: access devices can be specified from the device list IMC automatically locates on the network and then configured with the appropriate 802.1X network login parameters to communicate directly with UAM.



3Com AirProtect Sentry 5850 Wireless Intrusion Prevention System

The AirProtect Sentry 5850 Wireless Intrusion Prevention System helps protect the network and users from unauthorized wireless access. Unsecure deployment of Wi-Fi® Access Points (APs), or rogue APs, can open up the network to potential hackers, exposing confidential information about the business, customers, products and services. And users connecting to incorrect APs, whether internal rogues or those external to the network, may lead to additional vulnerabilities.

Protection for Confidential Business Information
 Controls employee access to insecure and unauthorized APs, and non-employee access to authorized APs.

Simple Web Interface for Easy Deployment
 Sets up in less than 15 minutes, quickly enabling defense of the wireless network.

Enterprise-Quality Intrusion Prevention
 Provides the same comprehensive threat detection and analysis engine as used by large enterprises.

Selectable Prevention Level
 Provides customizable protection: from "deter" wireless intrusions to "complete blocking".

WAN ROUTERS

WAN Routers

- › Proven interoperability for easy installation and scalability
- › High value, high performance solutions—loaded with the features businesses need
- › Family of access routers for small and home offices and small and regional branch locations

		HARDWARE				GENERAL FUNCTIONALITY				SECURITY				ADVANCED FUNCTIONALITY				SUPPORT			
Product	Order Number	Height	Port Capacity	Included LAN Ports	Included WAN Ports	USB Ports	Enhanced Service Modules Supported	IEEE 802.1Q VLAN and 802.1p QoS	Management (SNMP v1/v2/v3, SSH, Router Manager, 3Com Network Director)	MPLS Layers 2 and 3 VPN	Firewall and Access Control Lists	VPN: L2TP and IPSEC	Encryption: DES, 3DES and AES	OSN-Enabled ¹	IP RIP/RIP2/Static Routes	IPX Routing	OSPF and BGP-4 Routing	Multicast Routing (IGMP, PIM-SM, PIM-DM)	H.323 and SIP Voice Gateways	Warranty	3-Year Express ⁷ Service Order Number
MSR 50 SERIES MULTI-SERVICE ROUTERS																					
3Com MSR 50-40 Multi-Service Router Chassis ¹	0235A297	3U	4 FIC/4 SIC	2 GE		2	2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-24
3Com MSR 50-60 Multi-Service Router Chassis ¹	0235A298	5U	6 FIC/4 SIC	2 GE		2	2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-25
MSR 30 SERIES MULTI-SERVICE ROUTERS																					
3Com MSR 30-16 Multi-Service Router	0235A327	1 U	4 SIC, 1 MIM	2 10/100		1	2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-23
3Com MSR 30-16 PoE Multi-Service Router	0235A321	1 U	1 MIM/4 SIC	2 10/100		1	2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-23
3Com MSR 30-20 Multi-Service Router	0235A328	1 U	4 MIM/4 SIC	2 GE		2	2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-23
3Com MSR 30-20 PoE Multi-Service Router	0235A322	1 U	4 MIM/4 SIC	2 GE		2	2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-23
3Com MSR 30-40 Multi-Service Router	0235A299	1 U	4 MIM/4 SIC	2 GE/SFP Combo		2	2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-13
3Com MSR 30-40 PoE Multi-Service Router	0235A323	1 U	4 MIM/4 SIC	2 GE/SFP Combo		2	2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-23
3Com MSR 30-60 Multi-Service Router	0235A320	1 U	6 MIM/4 SIC	2 GE/SFP Combo		2	2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-15
3Com MSR 30-60 PoE Multi-Service Router	0235A296	2 U	6 MIM/4 SIC	2 GE/SFP Combo		2	2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-25
MSR 20 SERIES MULTI-SERVICE ROUTERS																					
3Com MSR 20-20 Multi-Service Router	0235A324	1 U	2 SIC	2 10/100		1	1	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-22
3Com MSR 20-21 Multi-Service Router	0235A325	1 U	2 SIC	2 10/100 + 8 switched 10/100		1	1	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-22
3Com MSR 20-40 Multi-Service Router	0235A326	2 U	4 SIC	2 10/100		1	2	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-11
MSR 20-1X SERIES MULTI-SERVICE ROUTERS																					
3Com MSR 20-11 Multi-Service Router	0235A395	1U	1 SIC	4 10/100		1		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-08
3Com MSR 20-12 Multi-Service Router (w/ E1)	0235A396	1U	1 SIC	4 10/100		1	1	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09
3Com MSR 20-12 W Multi-Service Router (w/ E1 + wireless)	0235A397	1U	1 SIC	4 10/100		1		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09
3Com MSR 20-12 T Multi-Service Router (w/ T1)	0235A398	1U	1 SIC	4 10/100		1		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09
3Com MSR 20-13 Multi-Service Router (w/ G.SHDSL + ISDN-S/T)	0235A390	1U	1 SIC	4 10/100		1		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09
3Com MSR 20-13 W Multi-Service Router (w/ G.SHDSL + ISDN-S/T + Wireless)	0235A391	1U	1 SIC	4 10/100		1		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09
3Com MSR 20-15 I Multi-Service Router (w/ ADSL + ISDN-S/T)	0235A394	1U	1 SIC	4 10/100		1	1	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09
3Com MSR 20-15 I W Multi-Service Router (w/ ADSL + ISDN-S/T + wireless)	0235A38V	1U	1 SIC	4 10/100		1	1	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09
3Com MSR 20-15 A Multi-Service Router (w/ ADSL + analog modem)	0235A392	1U	1 SIC	4 10/100		1	1	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09
3Com MSR 20-15 A W Multi-Service Router (w/ ADSL + analog modem + wireless)	0235A393	1U	1 SIC	4 10/100		1	1	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09
FIREWALL ROUTERS																					
3Com ADSL Wireless 11n Firewall Router	3CRWDR300A-75 ⁴ 3CRWDR300B-75 ⁴	Desktop	Fixed/Wireless	4 10/100	1 ADSL/ADSL2/ADSL2+			Yes ⁴	Yes ⁴		Yes	Yes	AES		Yes					3 Years	3CS-3YREXP7N-01
3Com OfficeConnect ADSL Wireless 108 Mbps 11g Firewall Router	3CRWDR200B-75 ⁴	Desktop	Fixed/Wireless	4 10/100	1 ADSL/ADSL2/ADSL2+				Yes ⁴		Yes		AES		Yes					3 Years	3CS-3YREXP7N-01
3Com OfficeConnect ADSL Wireless 54 Mbps 11g Firewall Router	3CRWDR101A-75 ⁴	Desktop	Fixed/Wireless	4 10/100	1 ADSL/ADSL2/ADSL2+				Yes ⁴		Yes		AES		Yes					3 Years	3CS-3YREXP7N-01
3Com Wireless 11n Cable/DSL Firewall Router	3CRWER300-73	Desktop	Fixed/Wireless	4 10/100	1 10/100 Mbps Ethernet			Yes ⁴	Yes ⁴		Yes	Yes	AES		Yes					3 Years	3CS-3YREXP7N-01
3Com OfficeConnect Wireless 11g 108 Mbps Cable/DSL Router	3CRWER200-75	Desktop	Fixed/Wireless	4 10/100	1 10/100 Mbps Ethernet				Yes ⁴		Yes		AES		Yes					3 Years	3CS-3YREXP7N-01
3Com OfficeConnect Wireless 11g 54 Mbps Cable/DSL Router	3CRWER100-75	Desktop	Fixed/Wireless	4 10/100	1 10/100 Mbps Ethernet				Yes ⁴		Yes		AES		Yes					3 Years	3CS-3YREXP7N-01
3Com OfficeConnect Cable/DSL Router	3CR858-91	Desktop	Fixed	4 10/100	1 10/100 Mbps Ethernet				Yes ⁴		Yes	Yes	DES/3DES		Yes					3 Years	3CS-3YREXP7N-01

1 MSR 50 Series Multi-Service Routers require Router Processing Unit (RPU) module 0231A791, with which performance and capacity is shown here.
 2 VPM/VCPM: Voice Processing Module/Voice Co-Processing Module.
 3 Open Services Networking (OSN)-enabled with purchase of appropriate 3Com Router Open Services Networking module.
 4 Order numbers with an "A" support DSL over POTS (ITU Annex A); those with a "B" support DSL over ISDN (ITU Annex B).
 5 802.1Q VLANs only.
 6 SNMP v2 only.
 7 3-Year Express Service provides three years of 24x7 telephone technical support, next-business-day advance hardware replacement and software upgrades. See www.3com.com/service for more details.



3Com MSR 30 Series Multi-Service Routers

The MSR 30 Series is a versatile, feature-rich multi-services router family designed to support highly secure, flexible, and reliable network-based applications. The MSR 30 enhances network functionality through 3Com Open Services Modules (OSM), delivering unmatched application and service flexibility based on business requirements. The result is increased investment protection, reduced complexity and costs, simplified deployment and management, and increased visibility and control.

With a comprehensive portfolio of WAN and LAN interface modules, the MSR 30 delivers concurrent services up to T1/E1 rates, in addition to Fast Ethernet and Gigabit Ethernet LAN connectivity, and offers in-line PoE to provision IP phones, WLAN access points and IP security cameras as part of a unified branch office solution. In addition, Multi-function Interface Module (MIM) and Smart Interface Card (SIC) options include high-density Layer 2 10/100 Mbps Ethernet switching cards for integrated switching and routing in a single platform, simplifying infrastructure deployments for branch and regional offices.

The MSR 30 is particularly suited for supporting voice applications. Optional embedded Voice Processing Modules (VPM) and Voice Co-Processing Modules (VCPM) enable advanced voice processing for high-performance analog and digital voice services without compromising performance of the other modules or of the router.

WIRELESS NETWORKING

- › Match business strategies with budget by selecting from a broad portfolio of solutions offering resilient backbones, edge aggregation, workgroup connectivity and branch office services—purpose-built for converged environments.
- › Deploy wired or wireless solutions with ease, confident of maximum security and performance.
- › Leverage existing network infrastructure with standards-based, proven interoperable solutions.

Wireless LAN Solutions		PORT CAPACITY		FEATURES				PERFORMANCE				SECURITY				CONNECTION			MANAGEMENT			SUPPORT									
Product	Order Number	10/100 / Gigabit / 100Gigabit	Power over Ethernet (IEEE 802.3af/PoE+)	Dual Radio Design	Virtual AP/ Multiple SSID	Wireless Distribution System (WDS Bridging)	Wi-Fi Certification	Turbo Mode 108 Mbps IEEE 802.11a, 802.11g	IEEE 802.11a (54 Mbps)	IEEE 802.11b (11 Mbps)	IEEE 802.11g (54 Mbps)	IEEE 802.11n (300Mbps)	WMM® QoS	AES Encryption	SNMP v3 and SSH	RADIUS Authentication	IEEE 802.1X Support	EAP-TLS and EAP-MD5, EAP-TTLS PEAP	WPA™/WPA2™	VPN Initiation and Termination	VPN Pass-Through	Hacker Pattern Detection and Blocking	# Antennas (Standard)	External Antennas (Optional)	SNMP v1 / v2	Telnet Support	3Com Network Supervisor Support	IMC/WSM Management	Web Management and Discovery Wizard	Warranty	3-Year Express ¹ Service Order Number
WIRELESS SWITCHES AND MANAGED ACCESS POINTS																															
3Com WLAN Controller WX2200	3CRWX220095A	1/2	0	Yes	Yes				a,b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-15
3Com Wireless LAN Switch WX1200	3CRWX120695A	8/0	6	Yes	Yes				a,b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-11	
3Com WXR100 Remote Office Wireless LAN Switch	3CRWXR10095A	2/0	1	Yes	Yes				a,b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-08	
3Com Wireless LAN Managed Access Point 3950	3CRWX395075A	0/2	Yes ²	Yes	Yes	Yes	Yes		a,b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	6		Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-07
3Com Wireless LAN Managed Access Point 3850	3CRWX385075A	2/0	Yes ²	Yes	Yes	Yes	Yes		a,b,g	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-07	
3Com Wireless LAN Managed Access Point 3150	3CRWX315075A	1/0	Yes ²	Yes	Yes		Yes		a,b,g	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-07	
3Com Wireless LAN Managed Access Point 2750	3CRWX275075A	1/0	Yes ²		Yes		Yes		a,b,g	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	2	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-07	
3Com Wireless Switch Manager	3CWXM10A																												90 Days		
WX 3000 FAMILY WIRELESS SWITCHES AND MANAGED ACCESS POINTS																															
3Com WX 3008 Unified Wireless Controller	3CRUWX300875	0/8	4 af+	Yes	Yes				a,b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09	
3Com WX 3010 Unified Wireless Controller	3CRUWX301075	0/10	8 af+	Yes	Yes				a,b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-10	
3Com WX 3024 Unified Wireless Controller	3CRUWX302475	0/24/2	24 af+	Yes	Yes				a,b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-12	
IMC Network Management	Various																												90 Days		
WSM Wireless Services Manager	3130A0D4																												90 Days		
STAND-ALONE OR WX 3000 FAMILY MANAGED ACCESS POINTS																															
3Com AP 9552 11n 2.4+5GHz PoE Access Point	3CRWE955275	0/1	Yes ²	Yes	Yes	Yes	Yes		a,b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	6	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-07
3Com AP 9152 11n 2.4GHz PoE Access Point	3CRWE915275	0/1	Yes ²		Yes	Yes	Yes		a,b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	3	No	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-07	
3Com Wireless 8760 Dual Radio 11a/b/g PoE Access Point	3CRWE876075	1/0	Yes ²	Yes	Yes	Yes	Yes	a, g	a,b,g	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4	Yes	Yes	Yes	Yes	Yes	Yes	3 Years	3CS-3YREXP7N-07	
3Com Wireless 7760 11a/b/g PoE Access Point	3CRWE776075	1/0	Yes ²		Yes	Yes	Yes	a, g	a,b,g	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	2	Yes	Yes	Yes	Yes	Yes	Yes	3 Years	3CS-3YREXP7N-07	
STANDALONE ACCESS POINTS																															
3Com OfficeConnect Wireless 54 Mbps 11g Access Point	3CRWE454G75	1/0				Yes	Yes	g	b,g	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1						Yes	3 Years	3CS-3YREXP7N-07	
BRIDGES																															
3Com 11a/b/g 54 Mbps Wireless LAN Outdoor Building-to-Building Bridge and Access Point	3CRWEASYA73	1/0	Yes ²	Yes	Yes	Yes	Yes	a, g	a,b,g	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-09	
3Com 11a/b/g Wireless LAN Workgroup Bridge	3CRWE675075	1/0					Yes	a, g	a,b,g	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1	Yes	Yes	Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-07	
CLIENT DEVICES																															
3Com Wireless 11n PCI Adapter	3CRPCIN175						Yes		b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	3							3 Years	N/A	
3Com 11a/b/g Wireless PCI Adapter	3CRDAG675B						Yes	a, g	a,b,g	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1							3 Years	N/A	
3Com Wireless Dual Band 11n USB Adapter	3CRUSBN275						Yes		a,b,g,n	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	2							3 Years	N/A	
FIREWALL ROUTERS (WIRELESS MODELS)																															
3Com ADSL Wireless 11n Firewall Router	3CRWDR300A-73 ⁴ , 3CRWDR300B-73 ⁴	4/0				Yes	Yes		b,g,n	Yes			Yes				Yes	Yes	Yes	Yes	Yes	3		Yes	No		Yes	2 Years	3CS-3YREXP7N-01		
3Com OfficeConnect ADSL Wireless 108 Mbps 11g Firewall Router	3CRWDR200B-75 ⁴	4/0				Yes	Yes	g	b,g	Yes			Yes				Yes	Yes	Yes	Yes	Yes	2		Yes	No		Yes	3 Years	3CS-3YREXP7N-01		
3Com OfficeConnect ADSL Wireless 54 Mbps 11g Firewall Router	3CRWDR101A-75 ⁴	4/0				Yes	Yes		b,g	Yes			Yes				Yes	Yes	Yes	Yes	Yes	2		Yes	No		Yes	3 Years	3CS-3YREXP7N-01		
3Com Wireless 11n Cable/DSL Firewall Router	3CRWER300-73	5/0				Yes	Yes		b,g,n	Yes			Yes				Yes	Yes	Yes	Yes	Yes	3		Yes	No		Yes	2 Years	3CS-3YREXP7N-01		
3Com OfficeConnect Wireless 11g 108 Mbps Cable/DSL Router	3CRWER200-75	5/0				Yes	Yes	g	b,g	Yes			Yes				Yes	Yes	Yes	Yes	Yes	2		Yes	No		Yes	3 Years	3CS-3YREXP7N-01		
3Com OfficeConnect Wireless 11g 54 Mbps Cable/DSL Router	3CRWER100-75	5/0				Yes	Yes		b,g	Yes			Yes				Yes	Yes	Yes	Yes	Yes	2		Yes	No		Yes	3 Years	3CS-3YREXP7N-01		

1 3-Year Express Service provides three years of 24x7 telephone technical support, next-business-day advance hardware replacement and software upgrades. See www.3com.com/service for more details.

2 Wireless Switch Manager includes RF Site Planning Tool.

3 PoE-powered device.

4 Order numbers with an "A" support DSL over POTS (ITU Annex A); those with a "B" support DSL over ISDN (ITU Annex B).

3Com AirConnect 9552 2.4GHz + 5GHz PoE Access Point

Take advantage of the freedom of high-speed networking without wires with the 3Com AP 9552 2.4GHz + 5GHz PoE Access Point. This access point (AP) provides secure, flexible and reliable communications among users of the local area network who need access when away from their offices, in meetings or collaborating in teams, even when working with large files or VoIP.

Simultaneous IEEE 802.11n Radios for Interference-Free Performance
Two 802.11n radios operate simultaneously, one in the 2.4 GHz frequency and one in 5 GHz, providing the greatest number of channels, increased capacity and interference avoidance and maximizing the benefits of 11n. This AP also provides WDS bridging to join LAN segments together for increased configuration flexibility.

Secure Network Connections
Delivering the security real businesses need, the AP 9552 can be configured with up to eight SSIDs with different security profiles for different groups of users, and supports IEEE 802.1Q VLANs. Industry-standard WPA/WPA2 with AES encryption, and IEEE 802.1X authentication and authorization through a backend RADIUS server, protects wireless data.

Flexible Deployment Options
The AP 9552 can be powered over Ethernet cable using standard IEEE 802.3af PoE from a PoE switch or power injector.



CONVERGENCE SOLUTIONS

- ▶ Meet needs for high-value performance today and economical scalability for the future with integrated, standards-based connectivity within a 3Com Voice Ready Network.
- ▶ Solve the most vexing problems now faced by IT managers—security, quality of service and resilience—by delivering enterprise-class, real-time communications solutions.
- ▶ Optimize an organization's infrastructure with easy-to-deploy and -manage solutions that effectively support both voice and data traffic and a full complement of business applications.

Convergence		FUNCTIONALITY														SUPPORT						
Product	Order Number ¹	Out-of-Box Port Configuration	Maximum Devices	Maximum Built in Analog PSTN Voice Channels ²	Maximum Built in ISDN PSTN Voice Channels ²	Maximum Built in T1 PSTN Voice Channels ²	Maximum Built in E1 PSTN Voice Channels ²	Built-in Phone Licenses (NBX Group 2 or VCX Business License)	Automatic Call Distribution	Unified Messaging	Inbound Fax to Email	Call Recording	Redundancy	Survivability	Presence	VoiceMail Capacity	Desktop Communicator Standard with 3Com Phone	Remote Teleworking Support	Multi Language Support	Graphical CDR	Warranty	3-Year Express Service Order Number ³
3Com NBX® V3001 Analog	3CR10800A	4FXO/1FXS	1500 ²	100		576		15	Optional	Optional ^{4,5}	Optional ^{4,5}				400 hours ¹¹		Yes	Yes	Yes	1 Year	3CS-3YREXP7N-10	
3Com NBX V3001 BRI-ST	3CR10801A	4 BRI/1 FXS	1500 ²		200		720	15	Optional	Optional ^{4,5}	Optional ^{4,5}				400 hours ¹¹		Yes	Yes	Yes	1 Year	3CS-3YREXP7N-10	
3Com NBX V3001R	3C10602A		1500 ²	96	192	576	720		Optional	Optional ^{4,5}	Optional ^{4,5}	Yes			400 hours ¹¹		Yes	Yes	Yes	1 Year	3CS-3YREXP7N-13	
3Com VCX® Connect 100	3CRC100B	4FXO/4FXS	600 ²	144	240	288	360	25	Optional	Yes	Yes	Optional	Optional ¹	Optional ¹	Yes	450 hours ¹¹	Yes ⁷	Optional ^{1,7}	Yes	Yes	1 Year	3CS-3YREXP7N-14
3Com VCX Connect 200 ¹	3CRC200B		1500 ²	See Note 10	See Note 10	See Note 10	See Note 10	25	Optional	Yes	Yes	Optional	Optional ¹	Optional ¹	Yes	7,645 hours ¹²	Yes ⁷	Optional ^{1,7}	Yes	Yes	1 Year	3CS-3YREXP7N-15

1 Other components may be required to complete the solution and other variations of this item may be available.
 2 Base V3001 Analog and V3001 BRI-ST systems support up to 250 devices and can be expanded to scale up to 1,500 devices with additional memory and separately ordered device licenses.
 3 An individual VCX Connect 100 platform supports a maximum of up to 100 phone users, but with the use of a global directory and centralized voice mail, up to 6 platforms can function as a single system.
 4 PSTN connectivity is supported by the appropriate optional hardware components and system configuration.
 5 Requires NBX 6.0 or higher.
 6 Requires NBX to be running in SIP mode as well as the addition of an IP Messaging server.
 7 System ships with 10 built-in licenses.
 8 3-Year Express Service provides three years of 24x7 technical support, next-business-day advanced hardware replacement and software upgrades. See www.3com.com/service for more details.
 9 An individual VCX Connect 200 platform supports up to 250 users but with the use of a global directory and centralized voice mail, up to 6 platforms can function as a single system.
 10 See available VCX Connect Gateways.
 11 Average.
 12 Maximum per appliance. Dependent upon implementation. Calculation based on 1 minute of G.711 recording with a 250GB HD.



NBX Solutions — Affordable, Advanced Voice over IP

NBX IP telephony solutions, with their unprecedented level of simplicity and commitment to standards-based networking protocols, give small- to medium-sized businesses an exceptionally easy to use and manage communications system. Intuitive, multi-language web-based system administration streamlines initial system set-up so that users can enjoy 10 minutes to dial tone. Three platform options let organizations match their business needs and budget requirements. And to increase productivity, all NBX platforms deliver a full suite of high-value, embedded applications, including Automatic Call Distribution (ACD) and graphical Call Detail Recording (CDR) — further extending the basic cost benefits of IP-based communications. NBX solutions also offer voicemail/email integration so that workers can access their voicemail messages from their email inbox using any common media player.



VCX Connect Solutions—IP Telephony with Integrated Unified Messaging

Organizations with up to 1500 phone users can now replace their legacy PBX infrastructure with a cost effective, advanced IP telephony and unified messaging system that provides unparalleled availability for instantaneous communication. With enterprise-class features and a resilient, standards-based architecture, the VCX Connect solution provides seamless user collaboration, such as desktop file sharing, instant messaging, video conferencing, click-to-call and click-to-conference in the most demanding work environments. Teamed with the optional Desktop Communicator Outlook Edition, VCX Connect affords users the ability to click-to-call from Outlook, synchronize their Outlook contacts, communicate through MSN Messenger, record calls to their desktop and store and retrieve call notes to Outlook Journal. Moreover, the VCX Connect allows administrators to easily synchronize data between an IBM or Microsoft directory to ensure rapid deployment and consistent user data. The VCX Connect offers Automatic Call Distribution (ACD) and Call Admission Control (CAC) functionality to improve operational productivity and efficiency. To optimize business continuity, the VCX Connect systems also support resiliency and survivability options that include redundant power supplies*, redundant disks (RAID) and redundant servers.

*VCX Connect 100 only

Advanced Applications for Optimized Business Operations, Collaboration and Customer Service

A variety of business-enhancing 3Com applications run seamlessly with either the NBX or VCX Connect IP telephony solutions. The 3Com eXchange Call Center provides sophisticated call handling and real-time reporting to reduce the number of dropped calls in queue and average wait times. It applies business-specific requirements to route callers to an agent and provides supervisors with tools for fine-tuning staffing to align with call volume. For more comprehensive multimedia functionality and connectivity, the 3Com EPICenter Contact Center provides sophisticated call queuing and routing that includes blended inbound/outbound campaigns. Calls can be routed based on agent skill sets. Agent-customer web chats extend customer contact choices and provide fully manageable, auditable communications sessions. The 3Com IP Conferencing Module lets businesses leverage their existing IP network for ad-hoc, meet-me, instant and scheduled conference capabilities. Web-based conference controls facilitate collaboration among business contacts, customers and co-workers.

3Com PSTN Trunk and Gateway Solutions		FUNCTIONALITY							SUPPORT	
Product	Order Number	Port License Required	Analog Devices	Analog Trunks	T1 Spans/Channels	E1 Spans/Channels	BRI Spans/Channels	Channel Associated Signaling	Warranty	3-Year Express Service Order Number ¹
NBX										
NBX Analog Line Card	3C10114C			4					1 Year	3CS-3YREXP7N-09
NBX Analog Terminal Card - Worldwide Version	3C10117C		4						1 Year	3CS-3YREXP7N-09
NBX T1/PRI Card	3C10116D		8	1/24				Yes	1 Year	3CS-3YREXP7N-12
NBX BRI-ST Card	3C10164D-ST						4/8		1 Year	3CS-3YREXP7N-09X
NBX E1 Card	3C10165D				1/30		Yes	1 Year	3CS-3YREXP7N-11	
NBX Terminal Adapter (standalone unit)	3C10400B		1	8	Yes				1 Year	3CS-3YREXP7N-01
VCX CONNECT 100										
4-port FXO Add-on Module	3CRVG52001-07			4				Yes	1 Year	3CS-3YREXP7N-08
4-port FXS Add-on Module	3CRVG52002-07	3CVAPL	4					Yes	1 Year	3CS-3YREXP7N-08
4-port BRI Add-on Module	3CRVG52003-07						4/8	Yes	1 Year	3CS-3YREXP7N-08
Single Span T1/E1 Add-on Module	3CRVG71226-07			4	1/24	1/30		Yes	1 Year	3CS-3YREXP7N-11
Two Span T1/E1 Add-on Module	3CRVG71227-07			8	2/48	2/60		Yes	1 Year	3CS-3YREXP7N-13
VCX CONNECT GATEWAYS										
VCX V7111 2-Channel Analog (FXS) Standalone Gateway	3CRVG71115-07	3CVAPL	2						1 Year	3CS-3YREXP7N-08
VCX V7111 4-Channel Analog (FXS) Standalone Gateway	3CRVG71110-07	3CVAPL	4						1 Year	3CS-3YREXP7N-08
VCX V7111 8-Channel Analog (FXS) Standalone Gateway	3CRVG71111-07	3CVAPL	8						1 Year	3CS-3YREXP7N-08
VCX V7111 24-Channel Analog (FXS) Standalone Gateway	3CRVG71112-07	3CVAPL	24						1 Year	3CS-3YREXP7N-10
VCX V7111 4-Channel Analog (FXO) Standalone Gateway	3CRVG71113-07			4					1 Year	3CS-3YREXP7N-08
VCX V7111 8-Channel Analog (FXO) Standalone Gateway	3CRVG71114-07			8					1 Year	3CS-3YREXP7N-09
VCX V7111 2/2-Channel Analog (FXS/FXO) Standalone Gateway	3CRVG71116-07	3CVAPL	2	2					1 Year	3CS-3YREXP7N-08
VCX V7111 4/4-Channel Analog (FXS/FXO) Standalone Gateway	3CRVG71117-07	3CVAPL	4	4					1 Year	3CS-3YREXP7N-09
VCX V7122 VoIP Gateway, Single Span	3CRVG71220-07				1/24	1/30		Yes	1 Year	3CS-3YREXP7N-14
VCX V7122 VoIP Gateway, Two Span	3CRVG71221-07				2/48	2/60		Yes	1 Year	3CS-3YREXP7N-15
VCX V7122 VoIP Gateway, Four Span	3CRVG71222-07				4/96	4/120		Yes	1 Year	3CS-3YREXP7N-16
VCX V7122 VoIP Gateway, Eight Span	3CRVG71223-07				8/192	8/240		Yes	1 Year	3CS-3YREXP7N-18
VCX V7122 VoIP Gateway, Sixteen Span	3CRVG71224-07				16/384	16/480		Yes	1 Year	3CS-3YREXP7N-19

1 3-Year Express Service provides three years of 24x7 technical support, next-business-day advanced hardware replacement and software upgrades. See www.3com.com/service for more details.

3Com IP Phones		FUNCTIONALITY							SUPPORT	
Product	Order Number	NBX Support	NBX Phone License Required	VCX Support	VCX Connect 100 Phone License Required	Max. System (Line) Appearances	Ethernet Ports	Warranty	3-Year Express Service Order Number ¹	
3Com 3100 Phone	3C10399B	Yes	3C10410			1	1 (10/100)	1 Year	3CS-3YREXP7N-01	
3Com 3101 Basic Phone	3C10401B	Yes	3C10411	Yes	3C0VS72101-05	4 (NBX); 2 (VCX Connect)	2 (10/100)	1 Year	3CS-3YREXP7N-01	
3Com 3101 Basic Phone with Speaker	3C10401SPKRB	Yes	3C10411	Yes	3C0VS72101-05	4 (NBX); 2 (VCX Connect)	2 (10/100)	1 Year	3CS-3YREXP7N-01	
3Com 3102 Business Phone	3C10402B	Yes	3C10412	Yes	3C0VS72100-05	18 (NBX); 9 (VCX Connect)	2 (10/100)	1 Year	3CS-3YREXP7N-01	
3Com 3102 Backlit Business Phone	3C10402C	Yes	3C10412	Yes	3C0VS72100-05	18 (NBX); 9 (VCX Connect)	2 (10/100)	1 Year	3CS-3YREXP7N-01	
3Com 3103 Manager Phone	3C10403B	Yes	3C10412	Yes	3C0VS72100-05	12 (NBX); 9 (VCX Connect)	2 (10/100/1000)	1 Year	3CS-3YREXP7N-01	
3Com 3105 Attendant Console	3C10405B	Yes	3C10412	Yes		50 (NBX); 100 (VCX Connect)	1 (10/100)	1 Year	3CS-3YREXP7N-01	
3Com 3106 Cordless Phone	3C10406A	Yes	3C10411			4	1 (10/100)	1 Year	3CS-3YREXP7N-01	
3Com 3107 Cordless Phone	3C10407A	Yes	3C10411			4	1 (10/100)	1 Year	3CS-3YREXP7N-01	

1 3-Year Express Service provides three years of 24x7 technical support, next-business-day advanced hardware replacement and software upgrades. See www.3com.com/service for more details.

GLOBAL SERVICES

- › Leverage investment in equipment and staffing with a wide portfolio of 3Com professional services and maintenance offerings.
- › Realize pragmatic, business-focused results provided by a company with over two decades of experience in resolving network challenges and delivering business benefits to enterprises around the world.
- › Gain constant and reliable support for continuous network operation.

Maintenance Services	GENERAL FEATURES					ONLINE TOOLS	OPTIONAL
	Onsite Assistance Next-Business-Day or 4-Hour	Technical Telephone Support 8x5 or 24x7	Advance Hardware Replacement Next-Business-Day or 4-Hour	Software Upgrades	Multi-Year Terms	3Com Knowledgebase Troubleshooting Tool 24x7	Resident Onsite Engineer
3Com Guardian™ Service	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3Com Express™ Service		Yes	Yes	Yes	Yes	Yes	
3Com Software Upgrades				Yes	Yes	Yes	
3Com Software Application Support		Yes		Yes	Yes	Yes	

Professional Services	FEATURES							
	Project Management	Setup and Configuration	Installation	Testing	Documentation	Data Collection	Data Analysis	Report and Recommendations
3Com Network Health Check	Yes					Yes	Yes	Yes
3Com Network Installation Service	Yes	Yes	Yes	Yes	Yes			
3Com Network Management Implementation Service	Yes	Yes	Yes	Yes	Yes			
3Com Network Voice Readiness Assessment	Yes					Yes	Yes	Yes
3Com Project Management	Yes							
3Com Security Posture Assessment	Yes					Yes	Yes	Yes
3Com Voice Implementation Service	Yes	Yes	Yes	Yes	Yes			
3Com Wireless Installation Service	Yes	Yes	Yes	Yes	Yes			
3Com Wireless Site Survey	Yes					Yes	Yes	Yes

Why 3Com Service and Support:

Experienced	Uninterrupted global support of LAN and WAN products for over two decades
Reliable	Regional field support directly linked to expert headquarters engineering resources
Expert	Support engineers with end-to-end system experience in a multi-vendor environment
Customer Focused	Mature escalation processes with dedicated engineers and direct link to product engineering
Comprehensive	Extensive laboratories with a cross section of applications, equipment and technologies for testing configurations and solutions

3COM NETWORK HEALTH CHECK

The 3Com Network Health Check is for customers who want to improve local area network performance and productivity based on a firm understanding of their network activity. Customers whose networks have expanded, or who need to plan ahead for further upgrades or additions, will be particularly interested in this auditing service. Through a detailed evaluation of network performance including the monitoring of traffic, problem causes are identified, optimization opportunities noted and effective solutions or strategies recommended in a customized report to the customer.

3Com Global Education and Training

› 3Com Global Education and Training offers a range of online self-paced and classroom-based instructor-based training. A sample of programs is included on this page. For a complete list of course options visit www.education.3com.com

Product
SECURITY AND MANAGEMENT SOLUTIONS
Security
Managing 3Com X-Family Devices
Securing Networks with the 3Com X-Family
Management Tools
3Com Network Supervisor Training and Support
3Com Network Director Training and Support

CONVERGENCE SOLUTIONS

Platforms and Applications

3Com NBX R6.0 Technical Training
3Com NBX R6.0 SIP Integration Training
3Com NBX R6.0 Technical Update Training
3Com NBX Telephone User Training

NETWORKING SOLUTIONS

Wireless

IEEE 802.11 Wireless LANs: A Technology Overview
Deploying the 3Com Unified Gigabit Wireless PoE Switch 24
3Com Wireless LAN Mobility System: Wireless LAN Switch/Controller Installation and Configuration
Introduction to 3Com Wireless LANs

Switching

LAN Switching Technology Overview
Switch 5500 Self-Study

Routers

Configuring and Deploying 3Com Routers
Configuring and Deploying Voice Routers
Introduction to 3Com Routers v2.0

3Com Contacts

› For more information, please refer to a local 3Com website at the URLs indicated in the following chart.

Country	3Com Public Websites	3Com Partner Access Websites
AMERICAS		
Brazil	lat.3com.com/br	pa.3com.com/br
Canada	ca.3com.com	pa.3com.com
Latin America	lat.3com.com	pa.3com.com/lat
North America	www.3com.com	pa.3com.com
ASIA PACIFIC		
Australia	ap.3com.com	pa.3com.com/ap
Hong Kong	ap.3com.com	pa.3com.com/ap
India	ap.3com.com	pa.3com.com/ap
Indonesia	ap.3com.com	pa.3com.com/ap
Korea	www.3com.co.kr	pa.3com.com/ap
Malaysia	ap.3com.com	pa.3com.com/ap
New Zealand	ap.3com.com	pa.3com.com/ap
Philippines	ap.3com.com	pa.3com.com/ap
Singapore	ap.3com.com	pa.3com.com/ap
Taiwan	www.tw.3com.com	pa.3com.com/ap
Thailand	ap.3com.com	pa.3com.com/ap
EUROPE, MIDDLE EAST AND AFRICA		
Belgium	www.3com.be	pa.3com.com/blx
Czech Republic	www.3com.cz	pa.3com.com/emea
European Region	www.3com.eu	pa.3com.com/emea
France	www.3com.fr	pa.3com.com/emea
Germany	www.3com.de	pa.3com.com/ger
Israel	www.3com.co.il	pa.3com.com/emea
Italy	www.3com.it	pa.3com.com/it
Middle East	www.3com.eu/me	pa.3com.com/emea
Netherlands	www.3com.nl	pa.3com.com/blx
Poland	www.3com.pl	pa.3com.com/emea
Russia	www.3com.ru	partners.3com.ru
Spain	www.3com.es	pa.3com.com/es
Sweden	www.3com.se	pa.3com.com/emea
United Kingdom	www.3com.co.uk	pa.3com.com/emea

Visit www.3com.com for more information about 3Com network solutions.

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600565-01 10/09

