3COM® SECURE CONVERGED NETWORKS

PRODUCT GUIDE

OfficeConnect *Gigabit Switch 16*

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

3COM

OUR VISION

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.**

CONTENTS

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

MANAGED GIGABIT SWITCHES

TOLLY Up to Spec CERTIFIED — 3Com Switch 4500G: Certified Up to Spec

TOLLY Up to Spec CERTIFIED — 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[3]	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)	RIP/RIP2/Static 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	Yes	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	Yes	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	Yes	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	Yes	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	Yes	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	Yes	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 Gpbs	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	8	Yes	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	Yes	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	Yes	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	Yes	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	Yes	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	Yes	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	Yes	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	Yes	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	Yes	8	Yes	4,094	Yes	Yes	Life[2]	3CS-3YREXP7N-05
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	Yes	8	Yes	4,094	Yes	Yes	Life[2]	3CS-3YREXP7N-05
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	Yes	8	Yes	4,094	Yes	Yes	Life[2]	3CS-3YREXP7N-04
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	Yes	8	Yes	4,094	Yes	Yes	Life[2]	3CS-3YREXP7N-05
SMART MANAGED GIGABIT																													
Baseline Plus Switch Family – L2 Only																													
3Com Baseline Plus Switch 2920	3CRBSG2093		20		4			40 Gbps		Yes	Yes	Yes		Yes		Yes		Yes	Yes	Yes	4		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	4		8	Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-01
3Com Baseline Plus Switch 2928 PWR	3CRBSG28PWR93		24	24 .af 170W	4			56 Gbps		Yes	Yes	Yes		Yes		Yes		Yes	Yes	Yes	4		8	Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-04
3Com Baseline Plus Switch 2928 HPWR	3CRBSG28HPWR93		24	24 .af 365W	4			56 Gbps		Yes	Yes	Yes		Yes		Yes		Yes	Yes	Yes	4		8	Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-04
3Com Baseline Switch 2948-SFP Plus	3CBLSG48		48		4 Combo			96 Gbps		Yes	Yes	Yes		Yes		Yes[5]		Yes	Yes	Yes	4			Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-03
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[5]		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[5]		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 48 10/100/1000 ports, and available PoE support, 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 2900 PWR 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 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 Network Supervisor and Network Director.

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 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	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 (1000BASE-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	MSTP (IEEE 802.1s)
Switch 8800 Family																					
3Com Switch 8814	3C17540	18RU	12+2			(576)	(576)		(576)	(48)	1,440 Gbps	714 Mpps	Yes	Yes			Yes	Yes	Yes	Yes	Yes
3Com Switch 8810	3C17541	14RU	8+2			(384)	(384)		(384)	(32)	960 Gbps	476 Mpps	Yes	Yes			Yes	Yes	Yes	Yes	Yes
3Com Switch 8807	3C17543	11RU	5+2			(240)	(240)		(240)	(20	600 Gbps	297 Mpps	Yes	Yes			Yes	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	Ready	Yes	Yes	Yes	Yes	Yes
3Com Switch 7906E	3CS7906E	13 RU	6+2			(288)	(288)	(288)	(312)	(52)	768 Gbps	488 Mpps	Yes	Yes	512	Ready	Yes	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	Ready	Yes	Yes	Yes	Yes	Yes
3Com Switch 7903E	3CS7903E	10 RU	3+2			(144)	(144)	(144)	(168)	(28)	480 Gbps	274 Mpps	Yes	Yes	512	Ready	Yes	Yes	Yes	Yes	Yes
3Com Switch 7902E	3CS7902E	4 RU	2+2			(96)	(96)	(96)	(96)	(16)	192 Gbps	143 Mpps	Yes	Yes	512	Ready	Yes	Yes	Yes	Yes	Yes
3Com Switch 7903ES	3CS7903ES	4 RU	2+1			(120)	(120)	(120)	(120)	(16)	288 Gbps	178 Mpps	Yes	Yes	512	Ready	Yes	No	Yes	Yes	Yes
Switch 7750 Family																					
3Com Switch 7758	3C16896	12RU	6+2	(288)	(288)	(292)	(288)	(288)	(128)	(6)	96 Gbps	179 Mpps	Yes	No	512		Yes	Yes	Yes	Yes[2]	Yes
3Com Switch 7757	3C16895	11RU	6+1	(288)	(288)	(292)	(288)	(288)	(124)	(6)	96 Gbps	179 Mpps	Yes	No	512		Yes		Yes		Yes
3Com Switch 7754	3C16894	8RU	3+1	(144)	(144)	(148)	(144)	(144)	(64)	(3)	48 Gbps	89 Mpps	Yes	No	512		Yes		Yes		Yes

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

Modular and Stackable Switches (continued from above)

Product	Order Number	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	VRRP	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	Yes	Yes	Yes	Yes		8	Yes	1,024	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	Yes	Yes	Yes	Yes		8	Yes	1,024	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	Yes	Yes	Yes	Yes		8	Yes	1,024	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	Yes	Yes	8	Yes	5,000	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	Yes	Yes	8	Yes	5,000	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	Yes	Yes	8	Yes	5,000	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	Yes	Yes	8	Yes	5,000	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	Yes	Yes	8	Yes	5,000	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	Yes	Yes	8	Yes	5,000	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	Yes	Yes	8	Yes	1,024	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	Yes	Yes	8	Yes	1,024	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	Yes	Yes	8	Yes	1,024	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.

3Com Switch 8800 Family

3Com Switch S7900E Family

3Com Switch 7750 Family

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

NETWORKWORLD®

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.
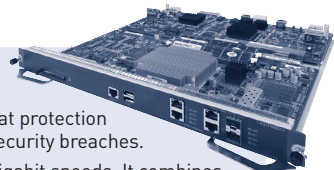
NETWORKING SOLUTIONS

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 Firewall	3C17546
Switch 8800 VPLS	3C17548
Switch 8800 IPsec	3CR1754766
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

Modules and Accessories

Product	Order Number
3COM SWITCH 7900E MODULES AND ACCESSORIES	
Switch 7900E 1-port 10GBASE-X (XFP) Advanced Module	0231A76P
Switch 7900E 2-Port 10GBASE-X (XFP)	0231A92Q
Switch 7900E 24-Port 1000BASE-X/100BASE-FX (SFP) Module	0231A90F
Switch 7900E 24-Port 1000BASE-X (SFP) with 2-Port 10GBASE-X (XFP)	0231A92N
Switch 7900E 12-Port 1000BASE-X (SFP) Advanced	0231A92P
Switch 7900E 12-port 1000BASE-X/100BASE-FX (SFP) Module	0231A79J
Switch 7900E 24-Port 1000BASE-X (SFP)	0231A931
Switch 7900E 48-Port 1000BASE-X (SFP)	0231A92X
Switch 7900E 40-Port 10/100/1000BASE-T PoE and 8-Port 1000BASE-X/100BASE-FX (SFP) Module	0231A936
Switch 7900E 24-port 10/100/1000BASE-T and 2-port 10GBASE-X (XFP) Module	0231A76V
Switch 7900E 24-Port 10/100/1000BASE-T	0231A932
Switch 7900E 48-Port 10/100/1000BASE-T PoE	0231A930
Switch 7900E 48-Port 10/100/1000BASE-T Access PoE	0231A92W
Switch 7900E 384 Gbps Fabric, Advanced	0231A935
Switch 7900E 384 Gbps Fabric	0231A934
Switch 7900E 384 Gbps Fabric with 2-Port 10GBASE-X (XFP)	0231A933
Switch 7900E 384 Gbps Fabric w/12-port 1000BASE-X (SFP)	0231A99A
Switch 7900E 768 Gbps Fabric	0231A998
Switch 7903E-S Fabric with 24-port 1000BASE-X (SFP)	0231A999
Switch 7902E Management Module	0231A92Y
Switch 7900E Firewall Board Module	0231A832
Switch 7900E SSL VPN Module with 500 users	0231A93P
Switch 7900E SSL VPN license to add 1,000 users	3130A27M
Switch 7900E SSL VPN license to add 5,000 users	3130A27P
Switch 7900E Load Balance Module	0231A90N
Switch 7900E Netstream Module	0231A942
Switch 8800/7900E/77XX PoE Option (PoE DIMM Module)	3C17529
Switch 7900E 2800W AC Power Supply (data and PoE)	0231A93V
Switch 7900E 1400W AC Power Supply	0231A93A
Switch 7900E 1400W DC Power Supply (PoE pass-through)	0231A93B
Switch 7902E 650W AC Power Supply	0231A938
Switch 7902E 650W DC Power Supply	0231A939
Switch 7902E 300W AC Power Supply	0231A91D
Switch 7902E 300W DC Power Supply	0231A919
Switch S7900E 600W AC Power Supply	0231A91F
Switch 7910E Fan Assembly	0231A92V
Switch 7906E Fan Assembly	0231A92T
Switch 7906EV Fan Assembly	0231A92U
Switch 7903E Fan Assembly	0231A92S
Switch 7902E Fan Assembly	0231A92R
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

Transceivers

Product	Order Number
3COM XFP TRANSCEIVERS	
10GBASE-LR XFP	0231A438
10GBASE-SR XFP	0231A494
10GBASE-CX4 XFP	3CXFP95
10GBASE-ER XFP	3CXFP96
3COM XENPAK TRANSCEIVERS	
10GBASE-LX4 XENPAK	3CXENPAK91
10GBASE-LR XENPAK	3CXENPAK92
10GBASE-SR XENPAK	3CXENPAK94
10GBASE-CX4 XENPAK	3CXENPAK95
10GBASE-ER XENPAK	3CXENPAK96
3COM SFP+ TRANSCEIVERS	
10GBASE-SX (SR) SFP+	0231A0A6
10GBASE-SX (LRM) SFP+	0231A0A7
10GBASE-SX (LR) SFP+	0231A0A8
3COM SFP TRANSCEIVERS	
100BASE-FX SFP	3CSFP81
100BASE-LX10 SFP	0231A564
100BASE-BX10-D SFP	3CSFP85
100BASE-BX10-U SFP	3CSFP86
1000BASE-SX SFP	3CSFP91
1000BASE-LX SFP	3CSFP92
1000BASE-T SFP	3CSFP93
1000BASE-LH70 (70 km) SFP	3CSFP97
100BASE-FX SFP (Dual-Mode)	3CSFP9-81
100BASE-LX SFP (Dual-Mode)	3CSFP9-82

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.

Miercom CERTIFIED GREEN™

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.

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	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[3]	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	3-Year Express[1] Service Order Number
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	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	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	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		2			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-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	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	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	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	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	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	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	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	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	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	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	Yes		4			Yes	4,094	Yes	Yes	Life[2]	3CS-3YREXP7N-04
SMART MANAGED 10/100																													
Baseline Plus Switch Family – L2 Only																													
3Com Baseline Switch 2226 Plus	3CBLSF26	24	2		2 combo			8.8 Gbps		Yes	Yes	Yes		Yes		Yes5		Yes	Yes	Yes	4			Yes	256	Yes	Yes	3 Years	3CS-3YREXP7N-01
3Com Baseline Switch 2426-PWR Plus	3CBLSF26PWR	24	2	24 .af/.at 180W	2 combo			8.8 Gbps		Yes	Yes	Yes		Yes		Yes5		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		Yes5		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		Yes5	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 Switch 2426-PWR Plus provides inline power to attached devices—access points, Voice over IP (VoIP) phones, IP security cameras, etc.—via industry-standard IEEE 802.3af or pre-standard 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 Network Supervisor and Network Director.

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
Product	Order Number	10/100 Ports	10/100/1000 Ports	IEEE 802.1p Prioritization	Warranty	3-Year Express[1] Service Order Number

Product	Order Number	10/100 Ports	10/100/1000 Ports	IEEE 802.1p Prioritization	Warranty	3-Year Express[1] Service Order Number
GIGABIT RACK-MOUNTED						
3Com Baseline Switch 2816	3CBLUG16		16	Yes	3 Years	3CS-3YREXP7N-01
3Com Baseline Switch 2824	3CBLUG24		24	Yes	3 Years	3CS-3YREXP7N-01
GIGABIT DESKTOP						
3Com OfficeConnect Gigabit Switch 5	3C1670500C		5	Yes	3 Years	3CS-3YREXP7N-01
3Com OfficeConnect Gigabit Switch 8	3C1670800C		8	Yes	3 Years	3CS-3YREXP7N-01
3Com OfficeConnect Gigabit Switch 16	3C1671600A		16	Yes	3 Years	3CS-3YREXP7N-01
3Com Gigabit Switch 5	3CGSU05A		5	Yes	2 Years	3CS-3YREXP7N-01
3Com Gigabit Switch 8	3CGSU08A		8	Yes	2 Years	3CS-3YREXP7N-01
10/100 RACK-MOUNTED						
3Com Baseline Switch 2016	3C16470B	16			3 Years	3CS-3YREXP7N-01
3Com Baseline Switch 2024	3C16471B	24			3 Years	3CS-3YREXP7N-01
3Com Baseline Switch 2126-G	3C16472	24	2		3 Years	3CS-3YREXP7N-01
10/100 DESKTOP						
3Com OfficeConnect Fast Ethernet Switch 5 Plus	3C16790C	5			3 Years	3CS-3YREXP7N-01
3Com OfficeConnect Fast Ethernet Switch 8 Plus	3C16791C	8			3 Years	3CS-3YREXP7N-01
3Com OfficeConnect Fast Ethernet Switch 16 Plus	3C16792C	16			3 Years	3CS-3YREXP7N-01
3Com Switch 5	3CFSU05	5			2 Years	3CS-3YREXP7N-01
3Com Switch 8	3CFSU08	8			2 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.

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

		PORT CAPACITY			MANAGEMENT	FUNCTIONALITY					SUPPORT

Product	Order Number	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
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 PoE, and can forward PoE to another device, if provisioned appropriately.

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

3Com OfficeConnect Gigabit Switch 5

This new switch is the smallest form factor available. Easily carried in a pocket or briefcase for use in conference rooms or other locations where a single LAN connection exists, this 5-port Gigabit switch uses the latest chip technology for the lowest power consumption.

Green and High-Performance
Providing gigabit performance for sending and receiving even the largest files, this switch uses the latest chip technology to turn off ports when not in use, saving energy.

Plug-and-Play
Up and running in minutes, out-of-box, this switch is designed with best-in-class features.

Advanced Features Help Assure Quality of Service
Video and audio are automatically given higher priority, providing better delivery of delay-sensitive traffic.

Desktop or Wall Mounting
This switch can be used anywhere from a patient's room to a library to a desktop. Approved for home or small office environments, it has noiseless operation.
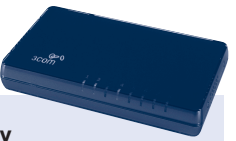
3Com Unmanaged Desktop Switch Family

The 3Com Unmanaged Gigabit and Fast Ethernet Switch 5 and 8 are designed for small offices and remote branch offices. These affordable switches provide high network performance to exchange large data files and images, access real-time information, or connect to high-speed servers or a high-speed network backbone.

Autosensing and Auto MDI/MDIX
Autosensing ports automatically adjust to the speed of network devices; most common cabling problems are eliminated with auto MDI/MDIX.

Plug-and-Play Convenience
Extremely easy setup and zero configuration deliver hassle-free installation.

Modules and Accessories for Various Managed Switches

Product	Order Number
3COM SWITCH 4500G / 4800G MODULES	
3Com Switch 4500G / 4800G 2-Port 10-Gigabit Module (XFP)	3C17766
3Com Switch 4500G / 4800G 2-Port 10-Gigabit Local Connection Module	3C17767
3COM SWITCH 4200G MODULE	
3Com Switch 4200G 1-Port 10-Gigabit Module (XFP)	3C17666

Transceivers

Product	Order Number
3COM XFP TRANSCEIVERS	
3Com 10GBASE-LR XFP	3CXFP92
3Com 10GBASE-SR XFP	3CXFP94
3Com 10GBASE-CX4 XFP	3CXFP95
3Com 10GBASE-ER XFP	3CXFP96
3COM XENPAK TRANSCEIVERS	
3Com 10GBASE-LX4 XENPAK	3CXENPAK91
3Com 10GBASE-LR XENPAK	3CXENPAK92
3Com 10GBASE-SR XENPAK	3CXENPAK94
3Com 10GBASE-CX4 XENPAK	3CXENPAK95
3Com 10GBASE-ER XENPAK	3CXENPAK96
3COM SFP TRANSCEIVERS	
3Com 1000BASE-SX SFP	3CSFP91
3Com 1000BASE-LX SFP	3CSFP92
3Com 1000BASE-T SFP	3CSFP93
3Com 1000BASE-LH70 (70 km) SFP	3CSFP97

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	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]
		HARDWARE									SUPPORT	
3Com OfficeConnect Gigabit VPN Firewall	3CREVF100-73	6	(2) 10/100/1000	N/A	Yes[5]	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[5]	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[1]	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[5]	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[1]	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.

Unified Security Platforms

Product	Order Number[1]	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
		HARDWARE						SECURITY								SUPPORT				
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
3Com X506 Unified Security Platform (unlimited-user)	3CRX506DV-96	6	< 1 ms	Yes	Yes	100 Mbps	60 Mbps	60,000	128,000	1,000	95 Mbps	Yes	Yes	Yes	Yes	1 Year	3CX506-DV-E	3CX506-CF-E	3CX506-AS-E	3CS-3YREXP7N-12

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	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	3-Year Express Service Order Number[1]
		EASE OF USE					SECURITY			SUPPORT	
3Com AirProtect Sentry 5850 Wireless Intrusion Prevention System	3CRWX5850GS	Yes	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	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
		MEDIA	GENERAL MANAGEMENT FEATURES							3COM SPECIFIC DEVICE MANAGEMENT			
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

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.

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".

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.

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

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 v1/2/3, 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[2]	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-Sevice 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[5]	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	3CRWDR300-73	Desktop	Fixed/Wireless	4 10/100	1 10/100 Mbps Ethernet			Yes[5]	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 manage-ment, 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

› Secure, manageable solutions based on latest Wi-Fi standards and security
› Class of Service (CoS) and Quality of Service (QoS) for convergence support
› Cost-effective solutions for supporting growing and mobile workforces

Product	Order Number	10/100 / Gigabit	Power over Ethernet (IEEE 802.3af)	Dual Radio Design	Virtual AP/ Multiple SSID	Wireless Distribution System (WDS Bridging)	Site Survey Utility	Wi-Fi Certification	IEEE 802.11n	Turbo Mode 108 Mbps IEEE 802.11a, 802.11g	IEEE 802.11a (54 Mbps) / 802.11b (11 Mbps) / 802.11g (54 Mbps)	WMM QoS	AES Encryption	SNMP v3 and SSH	RADIUS Authentication	IEEE 802.1X Support	EAP-TLS and EAP-MD5, EAP-TTLA PEAP	WPA/WPA2	VPN Initiation and Termination	VPN Pass-Through	Hacker Pattern Detection and Blocking	# Antennas (Standard)	External Antennas (Optional)	SNMP v1 and v2	Telnet Support	3Com Network Supervisor Support	Web Management and Discovery Wizard	Warranty	3-Year Express Service Order Number
WIRELESS SWITCHES AND MANAGED ACCESS POINTS																													
3Com Wireless LAN Switch WX1200	3CRWX120695A	8/0	6	Yes	Yes		Yes[2]	Yes			a,b,g	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		Yes[2]	Yes			a,b,g	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes				Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-08
3Com WLAN Controller WX2200	3CRWX220095A	1/2	0	Yes	Yes		Yes	Yes			a,b,g	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes				Yes	Yes	Yes	Yes	1 Year	3CS-3YREXP7N-15
3Com Wireless LAN Managed Access Point 3950	3CRWX395075A	0/2	Yes[3]	Yes	Yes	Yes	Yes[2]	Yes	Yes		a,b,g	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes		6		Yes	Yes			1 Year	3CS-3YREXP7N-07
3Com Wireless LAN Managed Access Point 3850	3CRWX385075A	2/0	Yes[3]	Yes	Yes	Yes	Yes[2]	Yes			a,b,g	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes		4	Yes	Yes	Yes			1 Year	3CS-3YREXP7N-07
3Com Wireless LAN Managed Access Point 3150	3CRWX315075A	1/0	Yes[3]	Yes	Yes		Yes[2]	Yes			a,b,g	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes		4	Yes	Yes	Yes			1 Year	3CS-3YREXP7N-07
3Com Wireless LAN Managed Access Point 2750	3CRWX275075A	1/0	Yes[3]		Yes		Yes[2]	Yes			a,b,g	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes		2	Yes	Yes	Yes			1 Year	3CS-3YREXP7N-07
3Com Wireless Switch Manager	3CWXM10A						Yes																					90 Days	3CS-SWAPS-12
FIREWALL ROUTERS (WIRELESS MODELS)																													
3Com ADSL Wireless 11n Firewall Router	3CRWDR300A-73[4], 3CRWDR300B-73[4]	4/0				Yes		Yes	Yes		b,g	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	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	2		Yes	No		Yes	3 Years	3CS-3YREXP7N-01
3Com Wireless 11n Cable/DSL Firewall Router	3CRWER300-73	5/0				Yes		Yes	Yes		b,g	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	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	2		Yes	No		Yes	3 Years	3CS-3YREXP7N-01
STANDALONE ACCESS POINTS																													
3Com AirConnect 9550 11n 2.4+5GHz PoE Access Point	3CRWE955075	0/1	Yes[3]	Yes	Yes	Yes	Yes	Yes	Yes		a,b,g	Yes	Yes		Yes	Yes	Yes	Yes		Yes		6	Yes	Yes	Yes	Yes	Yes	3 Years	3CS-3YREXP7N-07
3Com AirConnect 9150 11n 2.4GHz PoE Access Point	3CRWE915075	0/1	Yes[3]		Yes	Yes		Yes	Yes		a,b,g	Yes	Yes		Yes	Yes	Yes	Yes		Yes		3	Yes	Yes	Yes	Yes	Yes	3 Years	3CS-3YREXP7N-07
3Com Wireless 8760 Dual Radio 11a/b/g PoE Access Point	3CRWE876075	1/0	Yes[3]	Yes	Yes	Yes	Yes			a, g	a,b,g	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes		4	Yes	Yes	Yes	Yes	Yes	3 Years	3CS-3YREXP7N-07
3Com 7760 11a/b/g PoE Access Point	3CRWE776075	1/0	Yes[3]		Yes	Yes	Yes			a, g	a,b,g	Yes	Yes		Yes	Yes	Yes	Yes		Yes		2	Yes	Yes	Yes	Yes	Yes	3 Years	3CS-3YREXP7N-07
3Com OfficeConnect Wireless 54 Mbps 11g Access Point	3CRWE454G75	1/0					Yes			g	b,g	Yes	Yes		Yes	Yes	Yes	Yes		Yes		1					Yes	3 Years	3CS-3YREXP7N-07
BRIDGES																													
3Com 11a 54 Mbps Wireless LAN Outdoor Building-to-Building Bridge and 11b/g Access Point	3CRWEASYA73	1/0	Yes[3]	Yes	Yes	Yes				a, g	a,b,g	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes		1	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		1	Yes	Yes	Yes		Yes	1 Year	3CS-3YREXP7N-07
CLIENT DEVICES																													
3Com Wireless 11n PCI Adapter	3CRPCIN175							Yes	Yes		b,g	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		1						3 Years	N/A
3Com Wireless 11n USB Adapter	3CRUSBN175							Yes	Yes		b,g	Yes	Yes		Yes	Yes	Yes	Yes		Yes		2						3 Years	N/A

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 9550 2.4GHz + 5GHz PoE Access Point

Take advantage of the freedom of high-speed networking without wires with the 3Com AirConnect 9550 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 AirConnect 9550 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 9550 AP 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[1]	Maximum Built in ISDN PSTN Voice Channels[1]	Maximum Built in T1 PSTN Voice Channels[1]	Maximum Built in E1 PSTN Voice Channels[1]	Session Initiation Protocol Support	Built-in Phone Licenses (NBX Group 2 or VCX Standard License)	Unified Messaging	Inbound Fax to Email	Find Me/Follow Me	Redundancy	Survivability	Presence	Voicemail Capacity	Convergence Client Standard with 3Com Phone	Remote Teleworking Support	Multi Language Support	Graphical CDR	Warranty	3-Year Express Service Order Number[8]
3Com NBX® V3001 Analog	3CR10800A	4FXO/1FXS	100			576		Yes[5]	15	Yes	Optional[5,4]	Optional[5,4]				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	Yes[5]	15	Yes	Optional[5,4]	Optional[5,4]				400 hours[11]		Yes	Yes	Yes	1 Year	3CS-3YREXP7N-10
3Com NBX V3001R	3C10602A		1500[2]	96	192	576	720	Yes[5]		Yes	Optional[5,4]	Optional[5,4]	Yes			400 hours[11]		Yes	Yes	Yes	1 Year	3CS-3YREXP7N-13
3Com VCX® Connect 100	3CRC100A	4FXO/4FXS	600[3]	144	240	288	360	Yes	25	Yes	Yes	Yes	Optional[7]	Optional[7]	Optional[7]	450 hours[11]	Yes	Optional[7]	Yes	Yes	1 Year	3CS-3YREXP7N-14
3Com VCX Connect 200[1]	3CRC200A		1500[3]	See Note 10	See Note 10	See Note 10	See Note 10	Yes	25	Yes	Yes	Yes	Optional[7]	Optional[7]	Optional[7]	4,861 hours[12]	Yes	Optional[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 Requires additional system components.
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 globa 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 146.GB HD.

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	3C0VS71110-05	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 200 GATEWAYS										
VCX V7111 2-Channel Analog (FXS) Standalone Gateway	3CRVG71115-07	3C0VS71110-05	2						1 Year	3CS-3YREXP7N-08
VCX V7111 4-Channel Analog (FXS) Standalone Gateway	3CRVG71110-07	3C0VS71110-05	4						1 Year	3CS-3YREXP7N-08
VCX V7111 8-Channel Analog (FXS) Standalone Gateway	3CRVG71111-07	3C0VS71110-05	8						1 Year	3CS-3YREXP7N-08
VCX V7111 24-Channel Analog (FXS) Standalone Gateway	3CRVG71112-07	3C0VS71110-05	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	3C0VS71110-05	2	2					1 Year	3CS-3YREXP7N-08
VCX V7111 4/4-Channel Analog (FXS/FXO) Standalone Gateway	3CRVG71117-07	3C0VS71110-05	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.

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.

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 EPICCenter 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.

VCX Connect Solutions—IP Telephony with Integrated Unified Messaging

Organizations with up to 1500 phone users can now replace aging PBX systems with an advanced, standards-based communications system that integrates IP telephony and unified messaging applications onto a single platform. With its use of Session Initiation Protocol (SIP) for signaling, the VCX Connect platform lets businesses cost-effectively deploy SIP-compatible devices and applications to reduce cost of ownership and increase investment protection, while improving communications and collaboration. Advanced Unified Communications features such as Find Me/ Follow Me and Presence give office, remote and mobile workers the flexibility to remain easily connected with co-workers and customers. Additionally, when used with a VCX Connect system, the 3Com Convergence Client — included with each purchase of a 3Com Series IP phone for the VCX Connect — enables advanced multimedia capabilities such as video conferencing, desktop sharing, secure internal instant messaging and softphone functionality. And to optimize business continuity, the VCX Connect systems also support resiliency options that include redundant power supplies* and redundant disks (RAID). VCX Connect platforms also can be supplemented with a back-up server for full telephony and application redundancy, and a secondary server can be located at a different site for geographic redundancy.

*VCX Connect 100 only

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
3Com 3108 Wireless Phone	3C10408A	Yes	3C10411			1		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
Product	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							
Product	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 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

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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
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