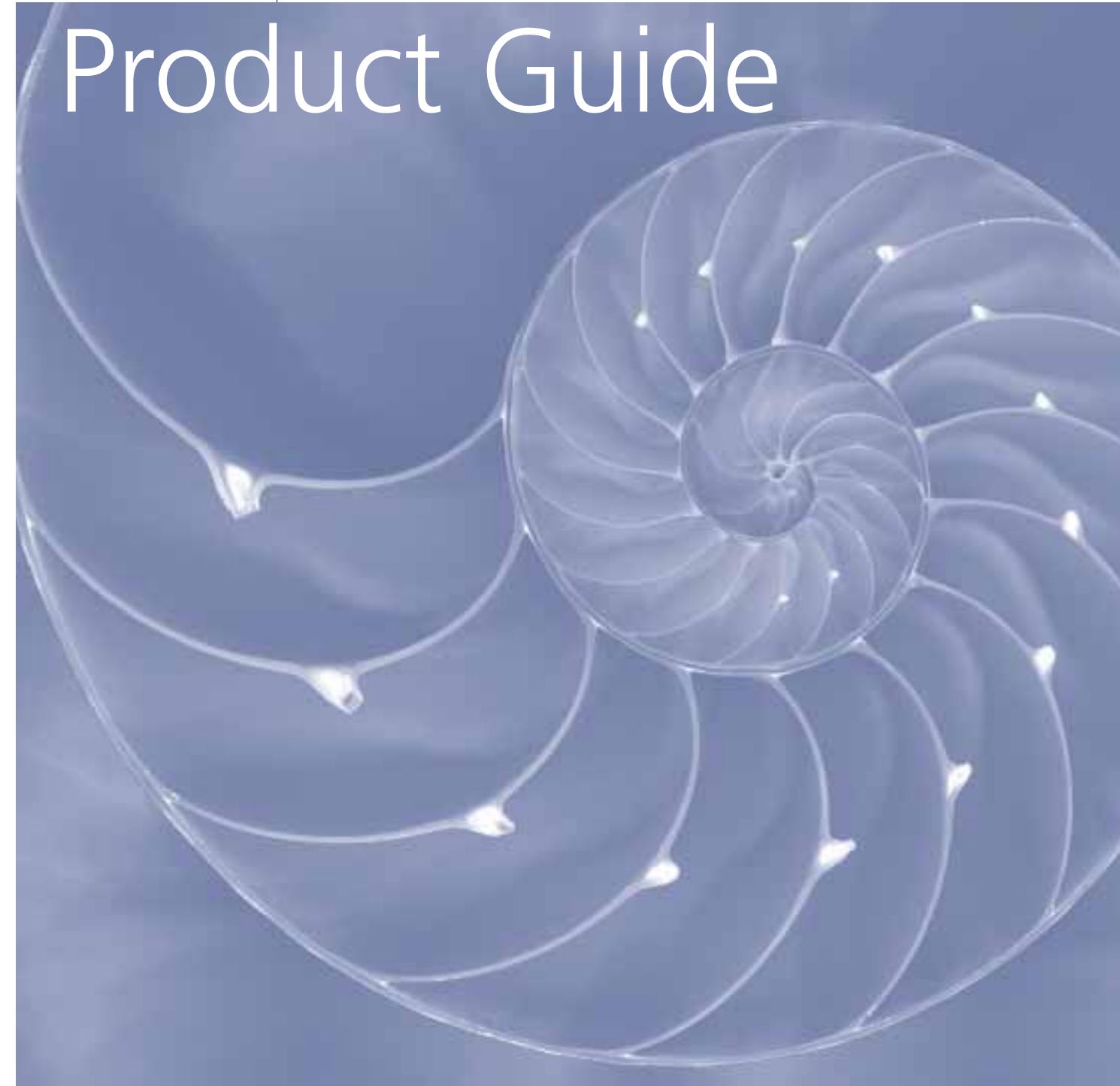




3Com® Networking Products

Product Guide



October 2002



3Com Corporation, Corporate Headquarters, 5400 Bayfront Plaza, P.O. Box 58145, Santa Clara, CA 95052-8145
To learn more about 3Com solutions, visit www.3com.com. 3Com Corporation is publicly traded on Nasdaq under the symbol COMS.

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What's New?

3Com® Switch 4050 and Switch 4060

Designed for the demanding requirements at the core backbone of enterprise networks, the 3Com Switch 4050 and Switch 4060 deliver a unique combination of high performance, high availability, and media flexibility. These switches are the first new 3Com switches to support the new XRN™ (eXpandable Resilient Networking) technology, providing an innovative pay-as-you grow approach to building LAN cores.



3Com SuperStack® 3 Switch 4200 family

The 3Com SuperStack 3 Switch 4200 family is a range of fixed configuration 10/100 LAN switches for networks requiring the latest technology at a very competitive price. It has the standard features expected of a new generation Layer 2 10/100 switch including wirespeed performance. Available are 24- and 48- 10/100 port models, each with two copper Gigabit downlink ports.



3Com SuperStack 3 Baseline 10/100 Switch 48-Port Plus 2 10/100/1000

The industry's first high-density, unmanaged Layer 2 switch. With 48 auto-sensing 10/100 ports and two built-in Gigabit downlinks in a compact 1RU design, this powerhouse wirespeed switch is ideal for small to medium businesses and enterprise networks looking for high-capacity unmanaged switching.



3Com OfficeConnect® Cable/DSL Gateway Family

3Com OfficeConnect Cable/DSL Gateway family delivers affordable shared Internet access for the small business and office. The OfficeConnect Cable/DSL Secure Gateway includes comprehensive firewall security features and Virtual Private Networking. For those requiring wireless connectivity, the OfficeConnect Wireless Cable/DSL Gateway provides secure networking using 802.11b Wi-Fi technology. All family devices are simple to install, plugging into an existing cable or DSL modem.



3Com 11 Mbps Wireless LAN Access Point 8000 and Access Point 2000

3Com's new Access Point 8000 extends a wired network and boosts productivity for centrally managed enterprises, providing the most scaleable wireless security solution available. The new Access Point 2000 affordably extends a wired network for simple wireless connectivity that is easy to install.



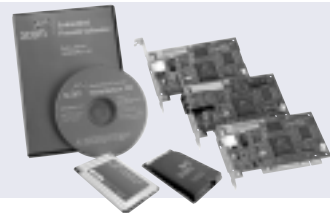
3Com Wireless LAN Building-to-Building Bridge

The 3Com Wireless LAN Building-to-Building Bridge combines high performance, interoperability, and ease of use to connect remote wired networks to the main enterprise backbone network using WLAN technology, saving the cost of an added DSL or T1 line. Quickly and affordably, you can connect the wired networks in two buildings or across an entire campus, all without laying a single cable between networks.



3Com Embedded Firewall Solution

The 3Com Embedded Firewall solution extends hardware-enforced, centrally administered firewall protection to end systems inside and outside the perimeter—including telecommuter desktops, shared servers, DMZ subnets, public kiosks, and remote notebook systems.



3Com 11 Mbps Wireless LAN PC Card with XJACK® Antenna

The 3Com 11 Mbps Wireless LAN PC Card with XJACK Antenna provides reliable wireless network access virtually anytime, anywhere. The card supports multiple high-security options including EAP-MD5, EAP-TLS, 802.1x, and 3Com Dynamic Security Link. It has easy to use configuration tools for simple set up and use. And it has the award-winning XJACK antenna that retracts for safe travel and transport.



Introduction

3Com delivers innovative networks that are easier to own and implement. From advanced switching functionality to basic connectivity, there's a 3Com product to meet customer needs. Use this guide to quickly review features of all 3Com networking products. More detailed information is available at: <http://www.3com.com>

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LAN Switches (Core)

PRODUCT GUIDE

PRODUCT DESCRIPTION	3C No.	Height	Module Slots	PORT CAPACITY					PERFORMANCE		FUNCTIONALITY							LAYER 3 SWITCHING				AVAILABILITY	
				Ports per SKU (Max per unit)	1000BASE-T Ports per SKU (Max per unit)	1000BASE-SX Ports per SKU (Max per unit)	1000BASE-LX Ports per SKU (Max per unit)	GBIC Ports per SKU (Max per unit)	Switching Capacity	Forwarding Rate	Virtual LANs (802.1Q)	802.1p Prioritization	Max. Queues per Port	DSCP (DiffServ)	Multilayer Packet Classification	Application Filtering	Multicast Filtering (IGMP Snooping)	Protocol Support	RIP/RIP2/Static Routes	UDP Helper	Access Control Lists		IP Multinetting
3Com Switch 4050 and 4060:																							
3Com Switch 4050	3C17708	2RU	1	24 (28)	12 (16)	6 (16)	(10)	6 (10)	56Gbps	41.7Mpps	30	✓	4	✓	✓	✓	✓	IP	✓	✓	✓	✓	✓
3Com Switch 4060	3C17709	2RU	1	24 (28)	6 (10)	12 (22)	(10)	6 (10)	56Gbps	41.7Mpps	30	✓	4	✓	✓	✓	✓	IP	✓	✓	✓	✓	✓

3COM SWITCH 4050 AND SWITCH 4060 SPARE COMPONENTS:

3Com 200-Watt Power Supply Unit	3C17718
3Com Spare Fan Tray	3C17717

OPTIONAL MODULES FOR THE 3COM SWITCH 4050 AND SWITCH 4060*:

3Com SuperStack 3 Switch 4900 4-Port 1000BASE-T Module	3C17711
3Com SuperStack 3 Switch 4900 4-Port 1000BASE-SX Module	3C17710
3Com SuperStack 3 Switch 4900 4-Port 1000BASE-LX Module	3C17712
3Com SuperStack 3 Switch 4900 4-Port GBIC Module	3C17714

GBICs*:

3Com 1000BASE-SX GBIC	3CGBIC91
3Com 1000BASE-LX GBIC	3CGBIC92
3Com 1000BASE-LH GBIC	3CGBIC97



3Com Switch 4050 and Switch 4060

PRODUCT DESCRIPTION	3C No.	Height	Module Slots	PORT CAPACITY					PERFORMANCE		FUNCTIONALITY					LAYER 3 SWITCHING		AVAILABILITY				
				10/100 Ports included in starter kit (Max per chassis)	100BASE-FX Ports included in starter kit (Max per chassis)	1000BASE-SX Ports included in starter kit (Max per chassis)	1000BASE-T Ports included in starter kit (Max per chassis)	GBIC ports per starter kit (Max per chassis)	Switch Fabric Performance	Forwarding Rate	Virtual LANs (802.1Q)	802.1p Prioritization	Max. Queues per Port	Layer 3 Switching	Multicast Filtering (IGMP Snooping)	Protocol Support	OSPF	Redundant Power	Redundant Management	Redundant Fabric		
3Com Switch 4005:																						
3Com Switch 4005 10-Port Copper Gigabit Ethernet Starter Kit	3C16832	5RU	12	(56)	(56)	(14)	10 (24)	2 (24)	24Gbps	18Mpps	256	✓	4	✓	✓	IP	✓	Optional	Optional	Optional		
3Com Switch 4005 10-Port Fiber Gigabit Ethernet Starter Kit	3C16833	5RU	12	(56)	(56)	10 (24)	(14)	2 (24)	24Gbps	18Mpps	256	✓	4	✓	✓	IP	✓	Optional	Optional	Optional		
3Com Switch 4005 40-Port Copper Fast Ethernet Starter Kit	3C16830	5RU	12	40 (96)	(56)	(14)	(14)	2 (24)	24Gbps	18Mpps	256	✓	4	✓	✓	IP	✓	Optional	Optional	Optional		
3Com Switch 4005 32-Port Copper and Fiber Fast Ethernet Starter Kit	3C16831	5RU	12	16 (80)	16 (80)	(16)	(16)	2 (24)	24Gbps	18Mpps	256	✓	4	✓	✓	IP	✓	Optional	Optional	Optional		

OPTIONAL MODULES:

3Com Switch 4005 8-Port 10/100 Module	3C16828
3Com Switch 4005 8-Port 100BASE-FX Module	3C16829
3Com Switch 4005 1-Port 1000BASE-SX Module	3C16825
3Com Switch 4005 1-Port GBIC Module	3C16826
3Com Switch 4005 1-Port 1000BASE-T Module	3C16827
3Com Switch 4005 2-Port 1000BASE-T Module	3C16841
3Com Switch 4005 2-Port 1000BASE-SX Module	3C16842
3Com Switch 4005 2-Port GBIC Module	3C16843

GBICs:

3Com 1000BASE-SX	3CGBIC91
3Com 1000BASE-LX GBIC	3CGBIC92
3Com 1000BASE-LH70 GBIC	3CGBIC97

SPARE COMPONENTS:

3Com Switch 4005 300-Watt Power Supply	3C16822
3Com Switch 4005 Fan Assembly	3C16823
3Com Switch 4005 Chassis/Power Supply/Fan/Management	3C16820
3Com Switch 4005 Fabric/Management	3C16824



3Com Switch 4005

*Optional Modules and GBIC's can be used for the 3Com Switch 4050, Switch 4060 and the 3Com SuperStack 3 Switch 4900 Family.

LAN Switches (Core)

PRODUCT GUIDE

PRODUCT DESCRIPTION	3C No.	Height	Module Slots	10/100 Ports included in starter kit (Max per chassis)	100BASE-FX Ports included in starter kit (Max per chassis)	1000BASE-SX Ports included in starter kit (Max per chassis)	GBIC Ports per module (Max per chassis)	Switch Fabric Performance	Forwarding Rate	Virtual LANs (802.1Q)	802.1p Prioritization	Max. Queues per Port	Layer 3 Switching	Multicast Filtering (IGMP Snooping)	Protocol Support	OSPF	Multicast Routing Support	UDP Helper	Access Control Lists/IP Filters	Redundant Power	Redundant Management
		PORT CAPACITY					PERFORMANCE		FUNCTIONALITY					LAYER 3 SWITCHING				AVAILABILITY			
3Com Switch 4007/400R:																					
3Com Switch 4007 Layer 2 Gigabit Ethernet Starter Kit	3C16810	7RU	6	(144)	(80)	18 (54)	(16)	48Gbps	80.3Mpps	127	✓	4	Optional	✓	IP / IPX / AppleTalk	✓	Optional	✓	✓	Optional	Optional
3Com Switch 4007 Layer 3 Gigabit Ethernet Starter Kit	3C16811	7RU	6	(144)	(80)	13 (49)	4 (20)	48Gbps	28Mpps	127	✓	4	✓	✓	IP / IPX / AppleTalk	✓	✓	✓	✓	Optional	Optional
3Com Switch 4007 Layer 3 Copper Fast Ethernet Starter Kit	3C16815	7RU	6	48 (216)	(80)	(36)	3 (19)	18Gbps	28Mpps	127	✓	4	✓	✓	IP / IPX / AppleTalk	✓	✓	✓	✓	Optional	Optional
3Com Switch 4007 Layer 3 Fiber Fast Ethernet Starter Kit	3C16816	7RU	6	12 (156)	20 (100)	(36)	3 (19)	18Gbps	28Mpps	127	✓	4	✓	✓	IP / IPX / AppleTalk	✓	✓	✓	✓	Optional	Optional
3Com Switch 4007R Layer 2 Gigabit Ethernet Starter Kit	3C16817	13RU	6	(144)	(80)	18 (54)	(16)	48Gbps	80.3Mpps	127	✓	4	Optional	✓	IP / IPX / AppleTalk	✓	Optional	✓	✓	Optional	Optional
3Com Switch 4007R Layer 3 Gigabit Ethernet Starter Kit	3C16818	13RU	6	(144)	(80)	9 (49)	4 (20)	48Gbps	28.6Mpps	127	✓	4	✓	✓	IP / IPX / AppleTalk	✓	✓	✓	✓	Optional	Optional

OPTIONAL MODULES:

3Com Switch 4007 Gigabit Multilayer Switch Module	3CB9RG4
3Com Switch 4007 9-Port Gigabit Ethernet Switch Module	3CB9LG9MC
3Com Switch 4007 12-Port Fast Ethernet Multilayer Switch Module	3CB9RF12R
3Com Switch 4007 36-Port Fast Ethernet Switch Module	3CB9LF36R
3Com Switch 4007 20-Port 100BASE-FX Switch Module	3CB9LF20MM
3Com Switch 4007 4-Port Gigabit I/O Module (Layer 2)	3CB9LG4

GBICS:

3Com 1000BASE-SX GBIC	3CGBIC91
3Com 1000BASE-LX GBIC	3CGBIC92
3Com 1000BASE-T GBIC	3CGBIC93
3Com 1000BASE-LH70 GBIC	3CGBIC97

SPARE COMPONENTS:

3Com Switch 4007 Seven-Slot Chassis	3C16801
3Com Switch 4007 Fan Assembly	3CB9EF7
3Com Switch 4007 EEPROM	3CB9EE
3Com Switch 4007 Gigabit Ethernet Switch Fabric	3CB9FG9
3Com Switch 4007 Gigabit Ethernet Switch Fabric	3CB9FG24T
3Com Switch 4007 930W AC Power Supply	3CB9EP9
3Com Switch 4007 Management Module	3CB9EME
3Com Switch 4007R Eight-Slot Chassis	3C16804
3Com Switch 4007R 820W AC Power Supply	3CB9EP8
3Com Switch 4007R Fan Assembly	3CB9EF



3Com Switch 4007R

3Com SuperStack® 3 Switch 4900 Family:

PRODUCT DESCRIPTION	3C No.	Height	Module Slots	Ports per SKU (Max per unit)	100BASE-T Ports per SKU (Max per unit)	1000BASE-SX Ports per SKU (Max per unit)	1000BASE-LX Ports per SKU (Max per unit)	GBIC Ports (Max per unit)	Switching Capacity	Forwarding Rate	Virtual LANs (802.1Q)	802.1p Prioritization	Max. Queues per Port	DSCP (DiffServ)	Multilayer Packet Classification	Application Filtering	Multicast Filtering (IGMP Snooping)	Protocol Support	RIP/RIPZ/Static Routes	UDP Helper	Access Control Lists	IP Multinetting	Redundant Power
		PORT CAPACITY					PERFORMANCE		FUNCTIONALITY					LAYER 3 SWITCHING				AVAILABILITY					
3Com SuperStack 3 Switch 4900	3C17700	1.5RU	1	12 (16)	12 (16)	(4)	(4)	(4)	32Gbps	23Mpps	30	✓	4	✓			✓	IP	✓	✓	✓	✓	Via RPS
3Com SuperStack 3 Switch 4900 SX	3C17702	1.5RU	1	12 (16)	(4)	12 (16)	(4)	(4)	32Gbps	23Mpps	30	✓	4	✓			✓	IP	✓	✓	✓	✓	Via RPS
3Com SuperStack 3 Switch 4924	3C17701	1.5RU	1	24 (28)	24 (28)	(4)	(4)	(4)	56Gbps	41Mpps	30	✓	4	✓	✓	✓	✓	IP	✓	✓	✓	✓	Via RPS
3Com SuperStack 3 Switch 4950	3C17706	1.5RU	1	24 (28)	12 (16)	6 (16)	(4)	6 (10)	56Gbps	41Mpps	30	✓	4	✓	✓	✓	✓	IP	✓	✓	✓	✓	Via RPS

SUPERSTACK 3 SWITCH 4900 OPTIONAL MODULES:

3Com SuperStack 3 Switch 4900 4-Port 1000BASE-T Module	3C17711
3Com SuperStack 3 Switch 4900 4-Port 1000BASE-SX Module	3C17710
3Com SuperStack 3 Switch 4900 4-Port 1000BASE-LX Module	3C17712
3Com SuperStack 3 Switch 4900 4-Port GBIC Module	3C17714

GBICS:

3Com 1000BASE-SX GBIC	3CGBIC91
3Com 1000BASE-LX GBIC	3CGBIC92
3Com 1000BASE-LH GBIC	3CGBIC97



3Com SuperStack 3 Switch 4900 family

LAN Switches (Workgroup/Desktop)

PRODUCT GUIDE

PRODUCT DESCRIPTION	3C No.	Height	PORT CAPACITY							PERFORMANCE		FUNCTIONALITY							AVAILABILITY
			Module Slots per SKU (Max per stack)	10/100 Ports per SKU (Max per stack)	100BASE-FX per SKU (Max per stack)	1000BASE-T per SKU (Max per stack)	1000BASE-SX per SKU (Max per stack)	1000BASE-LX per SKU (Max per stack)	Switching Capacity	Forwarding Rate	Virtual LANs (802.1Q)	802.1p Prioritization	Max. Queues per Port	DSCP (DiffServ)	Multilayer Packet Classification	Application Filtering	Multicast Filtering (IGMP Snooping)	Layer 3 Switching	
3Com SuperStack 3 Switch 4400 24-Port	3C17203	1RU	2	24 (192)	2 (8)	2 (8)	2 (8)	2 (8)	8.8Gbps	6.6Mpps	60	✓	4	✓	✓	✓	IGMPv2	Via RPS	
3Com SuperStack 3 Switch 4400 48-Port	3C17204	1RU	2	48 (192)	2 (4)	2 (4)	2 (4)	2 (4)	13.6Gbps	10.1Mpps	60	✓	4	✓	✓	✓	IGMPv2	Via RPS	
3Com SuperStack 3 Switch 4400 SE 24-Port	3C17206	1RU	2	24 (192)	2 (8)	2 (8)	2 (8)	2 (8)	8.8Gbps	6.6Mpps	60	✓	4	Optional*	Optional*	Optional*	IGMPv2	Via RPS	
3Com SuperStack 3 Switch 4226T	3C17300	1RU		24**		2**			8.8Gbps	6.6Mpps	60	✓	2	✓			IGMPv2	Via RPS	
3Com SuperStack 3 Switch 4250T	3C17302	1RU		48**		2**			13.6Gbps	10.1Mpps	60	✓	2	✓			IGMPv2	Via RPS	
3Com SuperStack 3 Switch 4300	3C17100	1.5RU	2	48 (48)	4 (4)	4 (4)	4 (4)	2 (2)	17.6Gbps	13Mpps	60	✓	2				IGMPv2	Via RPS	
3Com SuperStack 3 Switch 3300 XM	3C16985B	1RU		24 (96)					2.8Gbps	1.3Mpps	16	✓	2				IGMPv2	Via RPS	
3Com SuperStack 3 Switch 3300 TM	3C16986A	1RU		24 (96)			1		2.8Gbps	1.3Mpps	16	✓	2				IGMPv2	Via RPS	
3Com SuperStack 3 Switch 3300 SM	3C16987A	1RU		24 (96)				1	2.8Gbps	1.3Mpps	16	✓	2				IGMPv2	Via RPS	
3Com SuperStack 3 Switch 3300 MM	3C16988A	1RU		24 (96)					2.8Gbps	1.3Mpps	16	✓	2				IGMPv2	Via RPS	
3Com SuperStack 3 Switch 3300 12-Port	3C16981A	1.5RU	1	12 (48)	2(6)	1 (3)	1 (3)	1 (3)	2.8Gbps	1.3Mpps	16	✓	2				IGMPv2	Optional Via RPS	
3Com SuperStack 3 Switch 3300 24-Port	3C16980A	1.5RU	1	24 (96)	2(6)	1 (3)	1 (3)	1 (3)	2.8Gbps	1.3Mpps	16	✓	2				IGMPv2	Optional Via RPS	
3Com SuperStack 3 Switch 3300 FX	3C16982	1.5RU	1	2 (8)	10 (38)	1 (3)	1 (3)	1 (3)	2.8Gbps	1.3Mpps	16	✓	2				IGMPv2	Via RPS	

*SuperStack 3 Switch 4400 SE Enhanced Software Upgrade required (3C17207).

**Connect up to four units using built-in 10/100/1000 port. Integrated stack management available as a separately sold software upgrade late 2002.



3Com SuperStack 3 Switch 4400 family



3Com SuperStack 3 Switch 4226T and 4250T

OPTIONAL MODULES AND ACCESSORIES:

SuperStack 3 Switch 4400 family

3Com SuperStack 3 Switch 4400 1000BASE-T Module	3C17220
3Com SuperStack 3 Switch 4400 1000BASE-SX Module	3C17221
3Com SuperStack 3 Switch 4400 100BASE-FX Module	3C17222
3Com SuperStack 3 Switch 4400 1000BASE-LX Module	3C17223
3Com SuperStack 3 Switch 4400 Stacking Kit (1 per stack)	3C17227
3Com SuperStack 3 Switch 4400 Stack Extender Kit	3C17228
3Com SuperStack 3 Switch 4400 Enhanced Software Upgrade	3C17207*

SuperStack 3 Switch 4300

3Com SuperStack 3 Switch 4300 100BASE-FX Single Port Module	3C17111
3Com SuperStack 3 Switch 4300 100BASE-FX Dual Port Module	3C17112
3Com SuperStack 3 Switch 4300 1000BASE-T Single Port Module	3C17121
3Com SuperStack 3 Switch 4300 1000BASE-T Dual Port Module	3C17122
3Com SuperStack 3 Switch 4300 1000BASE-SX Single Port Module	3C17131
3Com SuperStack 3 Switch 4300 1000BASE-SX Dual Port Module	3C17132
3Com SuperStack 3 Switch 4300 1000BASE-LX Single Port Module	3C17141

SuperStack II Switch 1100/3300

3Com SuperStack II Switch 1100/3300 Matrix Module	3C16960
3Com SuperStack II Switch 1100/3300 Matrix Cable	3C16965
3Com SuperStack II Switch 1100/3300 Layer 3 Module	3C16968
3Com SuperStack II Switch 1100/3300 100BASE-FX Module	3C16970
3Com SuperStack II Switch 1100/3300 Dual 100BASE-FX Module	3C16971
3Com SuperStack II Switch 1100/3300 1000BASE-LX Module	3C16973
3Com SuperStack II Switch 1100/3300 1000BASE-SX Module	3C16975
3Com SuperStack II Switch 1100/3300 1000BASE-T Module	3C16978

PRODUCT DESCRIPTION	3C No.	Height	PORT CAPACITY							PERFORMANCE		FUNCTIONALITY			AVAILABILITY	
			Module Slots per SKU (stack)	10Mbps Ports per SKU (stack)	10/100 Ports per SKU (stack)	100BASE-FX per SKU (stack)	1000BASE-T per SKU (stack)	1000BASE-SX per SKU (stack)	1000BASE-LX per SKU (stack)	Switching Capacity	Forwarding Rate	Virtual LANs (802.1Q)	802.1p Prioritization	Max. Queues per Port		Multicast Filtering (IGMP Snooping)
3Com SuperStack II Switch 1100 24-Port	3C16950	1.5RU	1 (4)	24 (96)	2 (8)	2 (6)	1 (3)	1 (3)	1 (3)	7.11Mbps	1.2Mpps	16	✓	2	✓	Via RPS
3Com SuperStack II Switch 1100 12-Port	3C16951	1.5RU	1 (4)	12 (48)	2 (8)	2 (6)	1 (3)	1 (3)	1 (3)	7.11Mbps	1.2Mpps	16	✓	2	✓	Via RPS



3Com SuperStack II Switch 1100 family

LAN Switches (Workgroup/Desktop)

PRODUCT DESCRIPTION

3C No.

PRODUCT DESCRIPTION	3C No.	Height	10BASE-T/100BASE-TX Autosensing Ports	10/100/1000 Autosensing Ports	Connectors at Rear	Redundant Power Supply	FCC Class A (Office Use)	FCC Class B (Home and Office Use)	Clippable Form Factor	Single MDI/MDIX Port	Auto MDI/MDIX on all Ports	802.1p Prioritization (Max Queues per Port)
3Com SuperStack 3 Baseline 10/100/1000 Switch 8-Port	3C16477	1RU		8		Optional	✓				✓	
3Com SuperStack 3 Baseline 10/100 Switch 16-Port	3C16470	1RU	16			Optional	✓				✓	
3Com SuperStack 3 Baseline 10/100 Switch 24-Port	3C16471	1RU	24			Optional	✓				✓	
3Com SuperStack 3 Baseline 10/100 Switch 24-Port plus 2 10/100/1000	3C16475	1RU	24	2		Optional	✓			✓		
3Com SuperStack 3 Baseline 10/100 Switch 48-port plus 2 10/100/1000	3C16476	1RU	48	2		Optional	✓			✓		
3Com OfficeConnect® Dual Speed Switch 5 Plus	3C16790	0.5RU	5		✓			✓	✓		✓	2
3Com OfficeConnect Dual Speed Switch 8 Plus	3C16791	0.5RU	8		✓			✓	✓		✓	2
3Com OfficeConnect Dual Speed Switch 16 Plus	3C16792	1RU	16		✓			✓	✓		✓	3
3Com OfficeConnect Switch 5	3C16793	0.5RU	5		✓			✓		✓		
3Com OfficeConnect Switch 8	3C16794	0.5RU	8		✓			✓		✓		



3Com SuperStack 3 Baseline 10/100/1000 Switch 8-Port



3Com OfficeConnect Dual Speed Switch Plus family



3Com SuperStack 3 Baseline 10/100 Switch family

10/100/1000 High Performance Workgroup LAN Switches:

PRODUCT DESCRIPTION	3C No.	Height	Module Slots	PORT CAPACITY				PERFORMANCE		FUNCTIONALITY						LAYER 3 SWITCHING				AVAILABILITY			
				Ports per SKU (Max per unit)	1000BASE-T Ports per SKU (Max per unit)	1000BASE-SX Ports per SKU (Max per unit)	1000BASE-LX Ports per SKU (Max per unit)	Switching Capacity	Forwarding Rate	Virtual LANs (802.1Q)	802.1p Prioritization	Max. Queues per Port	DSCP (DiffServ)	Multilayer Packet Classification	Application Filtering	Multicast Filtering (IGMP Snooping)	Protocol Support	RIP/RIP2/Static Routes	UDP Helper	Access Control Lists	IP Multinetting	Redundant Power	
3Com SuperStack 3 Switch 4900	3C17700	1.5RU	1	12 (16)	12 (16)	(4)	(4)	(4)	32Gbps	23Mpps	30	✓	4	✓			✓	IP	✓	✓	✓	✓	Via RPS
3Com SuperStack 3 Switch 4900 SX	3C17702	1.5RU	1	12 (16)	(4)	12 (16)	(4)	(4)	32Gbps	23Mpps	30	✓	4	✓			✓	IP	✓	✓	✓	✓	Via RPS
3Com SuperStack 3 Switch 4924	3C17701	1.5RU	1	24 (28)	24 (28)	(4)	(4)	(4)	56Gbps	41Mpps	30	✓	4	✓	✓	✓	✓	IP	✓	✓	✓	✓	Via RPS
3Com SuperStack 3 Switch 4950	3C17706	1.5RU	1	24 (28)	12 (16)	6 (16)	(4)	6 (10)	56Gbps	41Mpps	30	✓	4	✓	✓	✓	✓	IP	✓	✓	✓	✓	Via RPS

SUPERSTACK 3 SWITCH 4900 OPTIONAL MODULES:

3Com SuperStack 3 Switch 4900 4-Port 1000BASE-T Module	3C17711
3Com SuperStack 3 Switch 4900 4-Port 1000BASE-SX Module	3C17710
3Com SuperStack 3 Switch 4900 4-Port 1000BASE-LX Module	3C17712
3Com SuperStack 3 Switch 4900 4-Port GBIC Module	3C17714

GBICS:

3Com 1000BASE-SX GBIC	3CGBIC91
3Com 1000BASE-LX GBIC	3CGBIC92
3Com 1000BASE-LH GBIC	3CGBIC97



3Com SuperStack 3 Switch 4900

Hubs

PRODUCT GUIDE

PRODUCT DESCRIPTION	3C No.	Height	PORT CAPACITY				PERFORMANCE		AVAILABILITY
			Module Slots per SKU (stack)	10Mbps Ports per SKU (stack)	10/100 Ports per SKU (stack)	100BASE-FX per SKU (stack)	Switching Capacity	Forwarding Rate	Redundant Power
3Com SuperStack II Dual Speed Hub 500 12-Port	3C16610	1RU	2 (16)	2 (16)	14 (112)	2 (16)	100Mbps	14,880Mpps	Via RPS
3Com SuperStack II Dual Speed Hub 500 24-Port	3C16611	1RU	2 (16)	2 (16)	26 (224)	2 (16)	100Mbps	14,880Mpps	Via RPS
3Com SuperStack II PS Hub 40 12-Port	3C16405	1RU	2 (20)	14 (140)			10Mbps	1.488Mpps	Via RPS
3Com SuperStack II PS Hub 40 24-Port	3C16406	1RU	2 (20)	26 (260)			10Mbps	1.488Mpps	Via RPS

SUPERSTACK II OPTIONAL MODULES:

3Com SuperStack II PS Hub 40 Cascade Cable 30cm	3C16420
3Com SuperStack II Dual Speed Hub 500 TX Distance Extender	3C16683
3Com SuperStack II Dual Speed Hub 500 FX Distance Extender	3C16684
3Com SuperStack II Dual Speed Hub 500 Management Module	3C16685
3Com SuperStack II Dual Speed Hub 500 Cascade Cable	3C16695



3Com SuperStack II Dual Speed Hub 500 12-Port



3Com SuperStack II PS Hub 40 24-Port

3Com SuperStack and OfficeConnect Dual Speed Hubs:

PRODUCT DESCRIPTION	3C No.	Height	10BASE-T/100BASE-TX Autosensing Ports	Connectors at Rear	Redundant Power Supply	FCC Class A (Office Use)	FCC Class B (Home and Office Use)	Small, Clippable Form Factor	Single MDI/MDIX Port	Free Telephone Support
3Com SuperStack 3 Baseline Dual Speed Hub 16-Port	3C16410	1RU	16		Optional	✓			✓	1 yr
3Com SuperStack 3 Baseline Dual Speed Hub 24-Port	3C16411	1RU	24		Optional	✓			✓	1 yr
3Com OfficeConnect Dual Speed Hub 5	3C16755	0.5RU	5	✓			✓	✓	✓	90 days
3Com OfficeConnect Dual Speed Hub 8	3C16753	0.5RU	8	✓			✓	✓	✓	90 days
3Com OfficeConnect Dual Speed Hub 16	3C16754	1RU	16	✓			✓	✓	✓	90 days

3Com SuperStack and OfficeConnect Ethernet Hubs:

PRODUCT DESCRIPTION	3C No.	Height	10BASE-T Ports	Coax / AUI Ports	Connectors at Rear	Redundant Power Supply	FCC Class A (Office Use)	FCC Class B (Home and Office Use)	Small, Clippable Form Factor	Single MDI/MDIX Port	Free Telephone Support
3Com SuperStack 3 Baseline Hub 12-Port	3C16440A	1RU	12			Optional	✓			✓	1 yr
3Com SuperStack 3 Baseline Hub 24-Port	3C16441A	1RU	24			Optional	✓			✓	1 yr
3Com OfficeConnect Ethernet Hub 4	3C16704A	0.5RU	4		✓			✓	✓	✓	90 days
3Com OfficeConnect Ethernet Hub 4C	3C16703A	0.5RU	4	1 / 1	✓			✓	✓	✓	90 days
3Com OfficeConnect Ethernet Hub 8	3C16700A	0.5RU	8		✓			✓	✓	✓	90 days
3Com OfficeConnect Ethernet Hub 8C	3C16701A	0.5RU	8	1 / -	✓			✓	✓	✓	90 days
3Com OfficeConnect Ethernet Hub 16C	3C16702A	1RU	16	1 / -	✓			✓	✓	✓	90 days



3Com OfficeConnect Dual Speed Hub family

Firewalls, Filters, Webcaches, and Load Balancers

PRODUCT GUIDE

PRODUCT DESCRIPTION 3C No.

Firewalls:

3Com SuperStack 3 Firewall	3CR16110-95
3Com OfficeConnect Internet Firewall DMZ	3C16771

*10BASE-T only.

Embedded Firewall Software:

3Com Embedded Firewall Starter Policy Server	3CR010STRPS-1-97B*
Supports up to 10 firewall clients	
3Com Embedded Firewall Policy Server	3CR010PS-1-97B*
Supports up to 1,000 firewall clients	

*These products contain encryption and may require U.S. and/or local government authorization prior to export or import to another country.

Webcaches:

3Com SuperStack 3 Webcache 1000	3C16115
3Com SuperStack 3 Webcache 3000	3C16116

*Supports to 1,500+ users with optional 3rd hard drive.

Load Balancers:

3Com SuperStack 3 Server Load Balancer	3C16120
3Com SuperStack 3 Server Load Balancer Plus	3C16121

Height	10BASE-T / 100BASE-TX Ports	Concurrent IP Sessions	Concurrent VPN Tunnels	3DES Performance	Redundant High Availability Configuration Support	ICSA Certified	Stateful Packet Inspection	Network Address Translation (NAT)	PPPoE Support	DoS Attack Protection	Real-Time Reporting	3Com Network Supervisor Support	Web Management	Limited Lifetime Warranty
1RU	3	30,000	1,000	45Mbps	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1RU	3*	3,000	5	270Kbps	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Open standards architecture	Centralized management	Inherent scalability	Low network overhead	Support for multiple policies	Transparent to host software	Tamper and bypass resistance	Intrusion resistance	Multiple management interfaces	NIC group-management support
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

EMBEDDED FIREWALL HARDWARE:

3Com Firewall PC Card with 10/100 LAN, Type II*	3CRFW102
20-pack	3CRFW102-020
3Com Firewall PC Card with 10/100 LAN, Type III*	3CRFW103
20-pack	3CRFW103-020
3Com Firewall Server PCI Card with 10/100 LAN*	3CRFW300
10-pack	3CRFW300-10
3Com Firewall Desktop PCI Card with 10/100 LAN*	3CRFW200
25-pack	3CRFW200-25

*These products contain encryption and may require U.S. and/or local government authorization prior to export or import to another country.

Height	10BASE-T / 100BASE-TX Ports	Target Customer Qty Users	Target Customer WAN Link	Caching Objects per Second	Caching Hard Drives	Caching Hard Drive Type	Caching Hard Drive Capacity	Caching Proxy Mode	Caching Transparent Mode	Caching In-Line Mode	3Com Network Supervisor Support	Web Management / CLI Management	Limited Lifetime Warranty
1RU	2	30 to < 500	fract T1/E1	120	1 fixed	IDE	17G	✓	✓	✓	✓	✓	✓
1RU	2	< 1,000*	full T1/E1	300	2 standard / 1 optional	SCSI	17G each	✓	✓	✓	✓	✓	✓

Height	10BASE-T / 100BASE-TX Ports	1000BASE-T Ports	Qty TCP/IP Sessions Supported	Qty User Sessions Supported	Switching Capacity	Max. Servers Supported	Redundant Configuration Support	e-Commerce Persistence Support	3Com Network Supervisor Support	Web Management / CLI Management	Limited Lifetime Warranty
1.5RU	12	2	16,000	1,000	2.2G	256	✓	✓	✓	✓	✓
1.5RU	12	2	128,000	8,000	2.2G	256	✓	✓	✓	✓	✓



3Com OfficeConnect Internet Firewall DMZ



3Com SuperStack 3 Firewall

WEB SITE FILTERS:

3Com SuperStack 3 Firewall Web Site Filter	3C16111
3Com OfficeConnect Firewall Web Site Filter	3C16772
3Com OfficeConnect Firewall VPN Upgrade	3CR16773-93



3Com Embedded Firewall Solution



3Com SuperStack 3 Webcache 1000



3Com SuperStack 3 Server Load Balancer

Internet Gateway Routers and LAN Modems

PRODUCT GUIDE

PRODUCT DESCRIPTION

3C No.

3Com OfficeConnect Cable/DSL Gateway	3C855
3Com OfficeConnect Cable/DSL Secure Gateway	3CR856-95
3Com OfficeConnect Wireless Cable/DSL Gateway	3CRWE51196

Height	10BASE-T/100BASE-TX LAN Switch Ports	10BASE-T WAN Ports	Wireless Users Supported	Total Users Supported	Build-in DHCP Server	Network/Port Address Transition	Hacker Pattern Detection and Blocking	Stateful Packet Inspection Firewall	VPN Pass-through	VPN Initiation / Termination	Web Management and Discovery Wizard	FCC Class B (Office & Home)	Small, Clippable Form Factor	Free Telephone Support	Limited Lifetime Warranty
0.5RU	4	1		253	✓	✓	✓		✓		✓	✓	✓	90 days	✓
0.5RU	4	1		253	✓	✓	✓	✓	✓	✓	✓	✓	✓	90 days	✓
0.5RU	4	1	32	253	✓	✓	✓		✓		✓	✓	✓	90 days	✓



3Com OfficeConnect Cable/DSL Gateway family

3Com OfficeConnect ISDN LAN Modem U Interface	3C892A
3Com OfficeConnect ISDN LAN Modem S/T Interface	3C891A
3Com OfficeConnect Dual 56K LAN Modem	3C888
3Com OfficeConnect 56K LAN Modem	3C886A

Height	4-Port 10BASE-T Hub	RJ-11 Voice Ports	WAN RJ-11 Ports	ISDN Ports	Users Supported	Can be used as Dial-in Host	Built-in DHCP Server	Web Management	Capable of Sending Class 2.0 Faxes	Small, Clippable Form Factor	Free Telephone Support	Limited Lifetime Warranty
0.5RU	✓	2		1 (BRI-U)	25		✓	✓		✓	90 days	✓
0.5RU	✓	2		1 (BRI-S/T)	25		✓	✓		✓	90 days	✓
1RU	✓	2	2		25	✓	✓	✓	✓	✓	90 days	✓
0.5RU	✓	1	1		25		✓	✓	✓	✓	90 days	✓



3Com OfficeConnect ISDN LAN Modem and 3Com OfficeConnect Dual 56K LAN Modem

Telephone Systems

PRODUCT GUIDE

PRODUCT DESCRIPTION

3Com NBX® 100 Communications System, Release 4.1

3Com SuperStack 3 NBX Networked Telephony Solution, Release 4.1

*Assumes 1 installed 4-port line card.
**1 evaluation user-license included.

Maximum device capacity (line/stations)	Maximum PSTN Line / Trunk Capacity	Analog CO Lines/Cards	ISDN BRI-ST Channels/Cards	T1/PRI Channels/Cards	E1/PRI Channels/Cards*	Maximum Station Capacity	3Com NBX Analog Terminal Cards (stations / cards)	3Com NBX Analog Terminal Adapter (ATA) Cards (stations/cards)	3Com NBX 1102 Business Phone (10 Mb)	3Com NBX 2101 Basic Phone (10/100)	3Com NBX 2102 Business Phone (10/100)	3Com NBX 2102-IR Business Phone (10/100)	3Com NBX 1105 Attendant Console (Max.)	3Com NBX pcXset (Softphone) User License Options
200	100	100/25	96/12	72/3	90/3	196	1,500 /375	1,500	Supported	Supported	Supported	Supported	50	Optional: 1-200 unit-based user licenses**
1,500	720	720/180	720/90	720/30	720/24	746	360 /90	750	Supported	Supported	Supported	Supported	100	Optional: 1-1,500 unit-based user licenses**

System Device Capacity

Converged Voice / Data Infrastructure	Self-Service Moves / Adds / Changes	Browser-based System Administration	Local and Remote User Programming and Administration	Real-Time Operating System (vXWorks)	Resilient 10/100 Mbps LAN Uplinks	Resilient Hard Disk Mirroring	Redundant Power Supply / System	Ethernet Power Source (EPS)	IP System License (local / remote IP devices)	Telecommuter Offer (L2 LLC bridging / L3 IP)	Multisite Networking Offers	3Com NBX VPIM Multisite Messaging Exchange License	3Com NBX Virtual Tie Line License Options (ports)	3Com NBX ConneXtions H.323 Gateway License Options (ports)	T1/E1 PRI/QSIG PSTN SDN & PBX Nesting	T1/D51 (robbed-bit) PSTN SDN & PBX Nesting
✓	✓	✓	✓	✓	✓	Optional	Optional	Optional	Optional	✓	✓	Optional*	Optional: 2-8 ports**	Optional: 1-16 port unit-based licenses†	Up to 2 sites	Up to 2 sites
✓	✓	✓	✓	✓	✓	Optional	Optional	Optional	Optional	✓	✓	Optional*	Optional: 2-48 ports**	Optional: 1-100 port unit-based licenses†	Up to 24 sites	Up to 24 sites

System Architecture Attributes

3Com NBX 100 Communications System, Release 4.1

3Com SuperStack 3 NBX Networked Telephony Solution, Release 4.1

*60-day evaluation license available.
**1 port and 60-day evaluation license available.
†1 port evaluation license available.

Voice Mail Storage	Voice Mail Boxes (phantom mail boxes / station mail boxes)	Automated Attendant / Voicemail Port Options	Multilevel Automated Attendants (total / sys)	AA / VM Languages Supported	Hunt / Calling Groups	3Com NBX Call Center Support	3Com Contact Advantage Support	CTI Support (TAPI 2.1)	3Com NBX TAPI / WAV App Connectivity Ports	Call Detail Reporting (CDR)	Visual PC-Based Voicemail (VMAP4)	3Com NBX Unified Communications	3rd-Party Messaging Integration Offer	3Com NBX Complement Attendant SW (PC App)	Palm Organizer Dialing & CTI Support (requires NBX 2102-IR phone)	3Com Network Supervisor Support
30 mins	225/200	4, 6, 12	99	11	48	Optional	Optional	✓	Optional	✓	✓	✓	Optional	Optional	Optional	✓
400 hrs	1,000/750	4 built-in, 72 max.; optional 1,8, or 20 port unit-based licenses	99	11	100	Optional	Optional	✓	Optional	✓	✓	✓	Optional	Optional	Optional	✓

Application and Call Processing Attributes

3Com NBX 100 Communications System, Release 4.1

3Com SuperStack 3 NBX Networked Telephony Solution, Release 4.1



3Com SuperStack 3 NBX Networked Telephony Solution

Wireless Products

PRODUCT GUIDE

PRODUCT DESCRIPTION	3C No.
Access Points:	
3Com 11 Mbps Wireless LAN Access Point 8000	3CRWE80096A
3Com 11 Mbps Wireless LAN Access Point 6000	3CRWE60092A
3Com 11 Mbps Wireless LAN Access Point 2000	3CRWE20096A
Cable/DSL Gateways:	
3Com OfficeConnect Wireless Cable/DSL Gateway	3CRWE51196
Bridging Devices:	
3Com Wireless LAN Building-to-Building Bridge	3CRWE91096A
3Com 11 Mbps Wireless LAN Building-to-Building Bridge	3CRWE90096A
3Com 11 Mbps Wireless LAN Workgroup Bridge	3CRWE83096A
Client Devices:	
3Com OfficeConnect 11 Mbps Wireless LAN PC Card	3CRSHPW696
3Com OfficeConnect 11 Mbps Wireless LAN PC Card with XJACK® Antenna	3CRSHPW196
3Com 11 Mbps Wireless LAN PC Card with XJACK Antenna*	3CRWE62092B
3Com 11 Mbps Wireless LAN PCI Adapter	3CRDW696
3Com OfficeConnect 11 Mbps Wireless LAN USB Adapter	3CRSHEW696
3Com Wireless Bluetooth® Client Devices:	
3Com Wireless Bluetooth PC Card	3CRWB6096
3Com Wireless Bluetooth USB Adapter	3CREB96
3Com Wireless Bluetooth Printing Kit	3CRBB0196

No. of Simultaneous Users	< 60-Second Setup	Power Over Ethernet	Clear Channel Select	Auto Network Connect	40-bit WEP Encryption	128-bit Shared Key Encryption	Dynamic Security Link	SNMP, Telnet, PPP, Serial Support	Site Survey Utility	Wi-Fi Certification	3Com Network Supervisor Support	RADIUS Authentication	IEEE 802.1x Support	Multiple Antenna Options			
Height	60-Second Setup	40-bit WEP Encryption	128-bit Shared Key Encryption	4-Port Switch	Wi-Fi Certification	10BASE-T/100BASE-TX LAN Switch Ports	10BASE-T WAN Ports	Wireless Users Supported	Total Users Supported	Build-in DHCP Server	Network/Port Address Transition	Hacker Pattern Detection and Blocking	VPN Pass-through	Web Management and Discovery Wizard	FCC Class B (Home)	Small, Clippable Form Factor	Limited Lifetime Warranty
Easy Windows/Linux Configuration Utility	Dynamic Rate Shifting	Encryption Support (40 + 128-bit)	Ad Hoc Support	Point-to-Point and Point-to-Multipoint	Range up to 2.6 Miles (4.1 km)	Multiple Antenna Options	Simple GUI Management Interface	Remote Management via Telnet	Dynamic Security Link	Auto Network Connect	Wi-Fi Certified	Multiclient Support					
XJACK Antenna	Auto Network Connect	Dynamic Security Link	Encryption Support (40 + 128-bit)	Dynamic Rate Shifting	802.1x Support	3Com Wireless LAN Manager	Ad Hoc Support	Software Upgradeable	Wi-Fi Certification	802.11d roaming	Autonomous Load Balancing	3Com Serial Authentication	EAP-TLS and EAP-MD5	XJACK Antenna Smart Switch			
XJACK Antenna	Parallel Port Printer Adapter	USB Form Factor	3Com Bluetooth Connection Manager	Ad Hoc Support	Drag-and-Drop File Transfer	Simple Device Synchronization	128-bit Encryption	Physical Authentication	User-level Authentication	Bluetooth V1.1 Compliant							



3Com 11 Mbps Wireless LAN Access Point 8000



3Com OfficeConnect Wireless Cable/DSL Gateway



3Com Wireless LAN Building-to-Building Bridge



3Com OfficeConnect PC Card and PC Card with XJACK Antenna



3Com 11Mbps Wireless LAN PC Card with XJACK Antenna

*Check www.3com.com for availability.

**15-miles range requires 3Com Wireless LAN Building-to-Building Bridges on both buildings; used with a non-3Com bridge, the operating range of the 3Com Wireless LAN Building-to-Building Bridge is 2 miles.

PC Cards and NICs

PRODUCT GUIDE

PRODUCT DESCRIPTION 3C No.

LAN PC Cards:

PRODUCT DESCRIPTION	3C No.	32-bit CardBus Architecture	10/100 Mbps	10 Mbps	XJACK LAN Connector	Cable LAN Connector	Integrated Connector	Parallel Tasking Technology	Parallel Tasking II Technology	Nway 10/100 Autonegotiation	3Com Mobile Connection Manager	Advanced Network Management WfM, DMI, (ACPI, Managed PC Boot Agent)	Windows 95, 98, and Windows NT 4.0	Windows 2000	Windows Me	Windows XP
3Com 10/100 LAN CardBus Type III PC Card	3C3FE575CT	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3Com Megahertz® 10/100 LAN CardBus PC Card with Autosensing XJACK Connector	3CXFE575CT	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓
3Com Megahertz 10/100 LAN CardBus PC Card	3CCFE575CT	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
3Com Megahertz 10/100 LAN PC Card with Autosensing XJACK Connector	3CXFE574BT		✓	✓	✓			✓		✓	✓		✓	✓	✓	✓
3Com Megahertz 10/100 LAN PC Card	3CCFE574BT		✓	✓		✓		✓		✓	✓		✓	✓	✓	✓
3Com 10/100 LAN Type III PC Card	3C3FE574BT		✓	✓			✓	✓		✓	✓		✓	✓	✓	✓
3Com Megahertz 10 Mbps LAN PC Card	3CCE589ET			✓		✓		✓					✓	✓		✓
3Com OfficeConnect 10/100 LAN PC Card with Autosensing XJACK	3CXSH572BT		✓	✓	✓					✓			✓	✓	✓	
3Com OfficeConnect 10/100 LAN PC Card	3CCSH572BT		✓	✓		✓				✓			✓	✓	✓	
3Com OfficeConnect 10/100 CardBus Type III PC Card	3C3SH573BT	✓	✓	✓			✓			✓			✓	✓	✓	

LAN + Modem Combo Cards:

PRODUCT DESCRIPTION	3C No.	Autosensing XJACK Connector (RJ-11/RJ-45)	Cable LAN Connector	Type III PC Card with Integrated Connectors	10/100 Mbps	Parallel Tasking II Technology	Nway 10/100 Autonegotiation	Status Lights	3Com Wireless Connection Manager	3Com Mobile Connection Manager	Worldwide Connections / WorldPort Software	ISDN Upgradability	Windows Me, 2000, 98/95, Windows NT 4.0	Windows XP
3Com Megahertz 10/100 LAN+56K Global Modem CardBus PC Card with Autosensing XJACK Connector	3CXFEM656C	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3Com 10/100 LAN+56K Global Modem CardBus Type III PC Card	3C3FEM656C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3Com OfficeConnect 10/100 LAN + 56K Global Modem CardBus PC Card with Autosensing XJACK Connector	3CXSH654B	✓	✓		✓	✓	✓	✓					✓	
3Com OfficeConnect 10/100 LAN + 56K Global Modem CardBus Type III PC Card	3C3SH654B		✓	✓	✓	✓	✓	✓					✓	



3Com OfficeConnect 10/100 LAN PC Card



3Com OfficeConnect 10/100 LAN PC Card with Autosensing XJACK



3Com 10/100 LAN+56K Global Modem Type III PC Card

PC Cards and NICs

PRODUCT GUIDE

PRODUCT DESCRIPTION

3C No.

Multipack Sizes	PCI	100BASE-FX/Multimode Fiber	100BASE-TX/Category 5, 5e UTP	10BASE-T/Category 3, 4, 5, 5e UTP	10BASE-FL/Multimode Fiber	RJ-45	SC	ST	PCI 2.2 Compliant	3XP Processor	168-bit Encryption Chip	56-bit Encryption Chip	TCP/IP Checksum Offloads	TCP Segmentation Offloads	Bus Mastering DMA	802.3x Flow Control	802.3p Traffic Prioritization	Efficient Multicast Control	Lifetime Limited Warranty	Remote Wake Up Over Bus (PCI 2.2)	Remote Wake Up Over Cable	Remote Wake Up with Keepalives	Heartbeat Alerts	3Com Network Supervisor	Managed PC Boot Agent	Boot Services Compliant	RMON-1/RMON-2 Monitoring	SNMP	OfficeConnect Network Assistant	WfM	DMI	ACPI	ASF-Compliant System Alerts
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Desktop NIC:

PRODUCT DESCRIPTION	3C No.	BUS	THROUGHPUT/CABLING	CONNECTORS	PERFORMANCE	MANAGEMENT
3Com 100 Secure Fiber-FX Network Interface Card	3CR990-FX-97	25,100	✓	✓	✓	✓
3Com 10/100 Secure NIC (3DES)	3CR990-TX-97	25,100	✓	✓	✓	✓
3Com 10/100 Secure NIC (DES)	3CR990-TX-95	25,100	✓	✓	✓	✓
3Com 10/100 Managed Network Interface Card	3C905CX-TX-M	25	✓	✓	✓	✓
3Com 10/100 Network Interface Card	3C905CX-TX-NM	25	✓	✓	✓	✓
3Com 100 Fiber Network Interface Card	3C905B-FX(SC)	5,25	✓	✓	✓	✓
3Com OfficeConnect Fast Ethernet Network Interface Card	3CSOHO100-TX	10	✓	✓	✓	✓
3Com 10 PCI Fiber Network Interface Card	3C900B-FL(ST)	5,25	✓	✓	✓	✓

Server NIC:

PRODUCT DESCRIPTION	3C No.	THROUGHPUT/CABLING	CONNECTORS	PERFORMANCE	ADVANCED SERVER	MANAGEMENT
3Com Gigabit Server Network Interface Card	3C996B-T	✓	✓	✓	✓	✓
3Com Gigabit Fiber-SX Server Network Interface Card	3C996-SX	✓	✓	✓	✓	✓
3Com Gigabit Fiber-SX Server Network Interface Card 710012 with Memory	710012	✓	✓	✓	✓	✓
3Com Gigabit Server Network Interface Card 710024 with Memory	710024	✓	✓	✓	✓	✓
3Com Gigabit Fiber-LX Server Network Interface Card 710026 with Memory	710026	✓	✓	✓	✓	✓
3Com 10/100 Secure Server NIC (3DES)	3CR990SVR97	✓	✓	✓	✓	✓
3Com 10/100 Secure Server NIC (DES)	3CR990SVR95	✓	✓	✓	✓	✓
3Com 10/100 Dual-Port Server Network Interface Card	3C982-TXM	✓	✓	✓	✓	✓
3Com 10/100 Server Network Interface Card	3C980C-TXM	✓	✓	✓	✓	✓

Network Jack Switches

PRODUCT DESCRIPTION	3C No.
3Com NJ100 Network Jack	3CNJ100-BLK, 3CNJ100-CRM
3Com NJ200 Network Jack	3CNJ200-BLK, 3CNJ200-CRM

PRODUCT GUIDE

Wirespeed, non-blocking performance on all ports	Four 10/100 ports with Autosensing Full and Half Duplex	Standards-compliant Ethernet Switching	Standards-compliant Flow Control	Store and Forward Switching	Embedded 1 Mbit On-Chip Memory for Frame Buffering	Power over Ethernet or Local Power Options	Power Forwarding	Universal Connectivity Features with Pass-Through Ports	Managed Device with SNMP Support	IEEE 802.1p Traffic Prioritization	Limited Lifetime Warranty
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

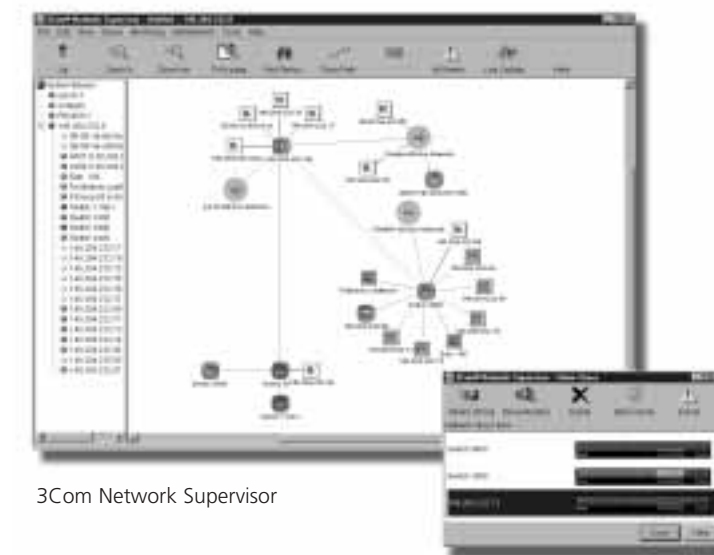


3Com NJ100 Network Jacks

Network Management & Support

PRODUCT DESCRIPTION	3C No.
3Com Network Management Software:	
3Com Network Supervisor	3C15100C
3Com Network Supervisor Advanced Package	3C15201
3Com Integration Kit for HP OpenView	3C15300

Trial version included with devices	Included with Devices	Discovery	Topology Mapping	Stress Monitoring	Reports	Integration with HP OpenView	3Com Specific Icons	MIB Integration	Trap Integration	Agent Updates
✓	✓	✓	✓	✓	✓					
						✓	✓	✓	✓	✓



3Com Network Supervisor

Support Services

Online Services

The 3Com Knowledgebase is a powerful interactive tool to help you install, upgrade, configure, or support 3Com products. The 3Com Knowledgebase is updated daily with technical information discovered by 3Com support engineers. This complimentary service is accessible 24 hours, 7 days a week, at <http://knowledgebase.3com.com>

Maintenance Services

3Com customers and partners can enhance and extend the 3Com product warranty with the purchase of a service package that includes telephone support 24 hours a day and advance hardware replacement. Minimize network down time for critical applications with guaranteed response times and full year coverage. For more information on our easy-to-order service contracts, visit <http://www.3com.com>

Professional Services

Our services and solutions are designed to help 3Com customers and partners gain a competitive advantage in the digital economy, accelerate the return on network investments, and minimize the risk associated with technology transitions. Utilize 3Com infrastructure solutions to meet network assessment and implementation needs. Solve business problems with turn-key solutions for enterprise mobility and multimedia call centers. To learn more about 3Com Professional Services, visit <http://www.3com.com>



3Com Knowledgebase