3com

SuperStack® 3 Switch 3300 Fixed Configuration

Key Benefits

The SuperStack® 3 Switch 3300 offers affordable, high-speed switching with unparalleled ease of installation and support.

Affordable.
The SuperStack® 3 Switch 3300 reduces the cost of migrating to Gigabit Ethernet, so any size business can enjoy high-speed technology.

Plug-and-Play Simplicity.
Each model is optimized and preconfigured for your needs.

Flexibility.
Choose from four models, allowing you to create the optimum configuration of 10/100/1000 switching.

Advanced Stackability.
Stack up to four switches together—in any combo—to create one virtual switch.

Investment Protection.
The new switches work with your existing SuperStack II Switch 1100s/3300s, so you can mix and match any 3300 switch in one stack.

Easy Management.
3Com® Transcend® Network Supervisor is included with every unit. This powerful application lets you discover, map, and monitor your network with ease.

Lifetime Warranty.
Register online for a lifetime warranty on all hardware, including fans and power supplies.

Introduce the power and performance of Gigabit Ethernet into your network. 3Com has toppled the barriers of artificially high prices and needless complexity. The new SuperStack 3 Switch 3300 offers plug-and-play simplicity as well as the lowest price per port for Gigabit Ethernet.

Until now, Gigabit Ethernet was too expensive for most small- and mid-sized businesses. Now, 3Com has reduced the price of Gigabit Ethernet

switching, making it affordable for companies of any size.

3Com created four models—fully optimized and preconfigured—so you don't have to worry about specifying and configuring hardware and software. Just open the box, connect the power cable and port connections, and turn on the unit. All four models are fully manageable out of the box. If you want to extend management across the network, you can use 3Com Transcend Network Supervisor at no extra charge.

Specifications

	Autosensing 10/100 Mbps Ports	Gigabit Ethernet over Fibre 1000BASE-SX	Gigabit Ethernet over Copper 1000BASE-T	Stacking Connector (Matrix Port)	Module Slot
SuperStack 3 Switch 3300 TM	24		1	1	No
SuperStack 3 Switch 3300 SM	24	1		1	No
SuperStack 3 Switch 3300 XM	24			1	No
SuperStack 3 Switch 3300 MM	24			3	No

10/100
Ethernet/Fast Ethernet Switching

SuperStack 3 Switch 3300XM: The lowest price per port member of the SuperStack 3 Switch 3300 family provides an excellent entry point if your business is beginning to implement 10/100 switching.

SuperStack 3 Switch 3300MM: A cost-effective switching solution when combining more than two SuperStack 3 Switch 3300s together, using an integrated matrix module, to create one virtual switch of up to 110 switched ports that can be managed as a single entity with a single IP address (or multiple IP addresses for added resilience).

10/100/1000
Ethernet/Fast Ethernet/Gigabit Ethernet Switching

SuperStack 3 Switch 3300TM and SuperStack 3 Switch 3300SM: Both switches feature an extra Gigabit Ethernet port on the front panel for easy access. Use the 3300TM to reuse your existing copper-based infrastructure to implement Gigabit Ethernet. Use the 3300SM for a fibre-based infrastructure. The SuperStack 3 Switch 3300SM features a 1000BASE-SX MT-RJ port on the front panel.

All switches include:

• Compact 1U high box (reduces unit height by one-third)

• Policy enforcement with Fast IP, IGMP snooping, IEEE 802.1D (incorporating 802.1p prioriti-zation), and IEEE 802.1Q standards-based VLANs

• Dual queues to help prioritize multimedia traffic

• Multicast filtering using IGMP snooping/GMRP for more efficient bandwidth utilization for handling video traffic

• Elastic port buffering for on-the-fly port buffer memory allocation, enabling automatic performance optimization based on network traffic

• Standards-based flow control to maximize performance and minimize packet loss under heavy network loading

• Trunking support to aggregate links into a single high-speed connection to other switches or backbone networks

• Automatic detection of full-/half-duplex operation on all ports to maximize performance without manual configuration

• 24 10/100 ports with autosensing on all ports to adjust automatically to the speed of the attached devices

• Web-based monitoring and control system, embedded Remote Monitoring (RMON) and 3Com Transcend Network Supervisor, enabling authorized administrators to troubleshoot and configure a switching stack from any location

• Full support of resilient links and spanning tree, as well as optional redundant power supplies

Ordering Information

SuperStack 3 Switch 3300XM 24 10/100 ports, 1 matrix connector	3C16985B
SuperStack 3 Switch 3300TM 24 10/100 ports, 1 1000BASE-T port, 1 matrix connector	3C16986A

SuperStack 3 Switch 3300SM 24 10/100 ports, 1 1000BASE-SX port, 1 matrix connector	3C16987A
SuperStack 3 Switch 3300MM 24 10/100 ports, 3 matrix connectors	3C16988A
Switch Matrix Cable	3C16965A

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