# 3com

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

**Lifetime Limited Warranty**
Ensures peace of mind. Includes fan and power supply.

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 Network Supervisor at no extra charge.

# Specifications

| | Autosensing 10/100 Mbps Ports | Gigabit Ethernet over Fiber 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 3300 XM: 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 3300 MM: 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 3300 TM and SuperStack 3 Switch 3300 SM: Both switches feature an extra Gigabit Ethernet port on the front panel for easy access. Use the 3300 TM to reuse your existing copper-based infrastructure to implement Gigabit Ethernet. Use the 3300 SM for a fiber-based infrastructure. The SuperStack 3 Switch 3300 SM 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 prioritization), 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 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

**Warranty and Other Support Services**
Lifetime limited warranty, for as long as the original Customer owns the product, or five years after product discontinuance, whichever occurs first. Includes fan and power supply.

After registering the product online, other free support services such as telephone support, fast hardware replacement, and software updates may also be available, depending on regional availability and retailer participation.

# Ordering Information

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

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

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