Key Benefits

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

**Affordable**
Provides affordable 10/100 switching solutions while offering a cost-effective route to higher speed technology through its expansion slot.

**Expandability**
Choose from six modules, including fiber Ethernet, Gigabit Ethernet (fiber and copper), and Layer 3 capabilities.

**Flexibility**
Choose from two 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**
These switches work with your existing 3Com® SuperStack® II Switch 1100/3300 units, including the fixed configuration Switch 3300s.

**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.
## Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>10/100 Mbps Ports</th>
<th>Stacking Connector (Matrix Port)</th>
<th>Module Slot</th>
</tr>
</thead>
<tbody>
<tr>
<td>SuperStack 3 Switch 3300</td>
<td>12</td>
<td>1</td>
<td>1</td>
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<tr>
<td>SuperStack 3 Switch 3300</td>
<td>24</td>
<td>1</td>
<td>1</td>
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</tbody>
</table>

**All switches include:**

- 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

### 1000 Gigabit Ethernet

These Gigabit Ethernet modules support high-performance, fault-tolerant interworkgroup and workgroup-to-backbone connections. The easy-to-install modules provide full-duplex Gigabit Ethernet up to 2 Gbps throughput, eliminating network bottlenecks. They support both 802.1D spanning tree and resilient links.

- The 1000BASE-T module offers a Category 5 copper interface over distances up to 100 meters.
- The 1000BASE-SX module offers a multimode fiber interface over distances up to 550 meters.
- The 1000BASE-LX module offers multimode and single-mode fiber interfaces over distances certified by 3Com up to 10 kilometers.

### 100 Fast Ethernet

These modules add a fiber Fast Ethernet backbone link to your switched workgroup. The easy-to-install modules provide full-duplex 200 Mbps throughput over distances up to 2 kilometers of fiber.

- The 100BASE-FX dual port module is an excellent choice for resilient connections in mission-critical networks or when multiple fiber backbone connections are needed to and from the stack.
- The 100BASE-FX single port module is a lower cost option when a single high-speed backbone link can be shared by multiple units in the stack.

**Layer 3**

The Layer 3 module lets you cost effectively add routing capabilities to your switched 10/100/1000 Mbps workgroups to boost intranet performance and off-load legacy routers of LAN traffic. It allows any 1100 or 3300 modular unit to seamlessly route IP traffic between subnets in addition to switching IPS, AppleTalk, and other legacy protocols. One module can manage routing for the entire stack.

- Extensive standards-based routing protocol support (including RIP & OSPF) allows the switches to operate in any networking environment.
- Distance Vector Multicast Routing Protocol (DVMRP) optimizes multimedia traffic for delivery.

**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.

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## Module Options

### Ordering Information

| SuperStack 3 Switch 3300 12 10/100 ports | SuperStack II Switch 1100/1300 100BASE-FX, single port | 3C16980A* |
| SuperStack 3 Switch 3300 24 10/100 ports | SuperStack II Switch 1100/1300 100BASE-FX, dual port | 3C16981A* |
| SuperStack II Switch 1100/1300 100BASE-T Module | SuperStack II Switch 1100/1300 Matrix | 3C16978 |
| SuperStack II Switch 1100/1300 100BASE-SX Module | SuperStack II Switch Matrix Cable | 3C16975 |
| SuperStack II Switch 1100/1300 100BASE-LX Module | *SuperStack II Switch 1100/1300 modules and accessories can be used on SuperStack 3 Switch 3300s.* | 3C16973 |