

Compact, streamlined and affordable high-speed switching. The 3Com Gigabit Switch 5 and Gigabit Switch 8 feature autosensing and auto MDI/MDIX on all ports as well as QoS (802.1p) support. These new switches offer extreme ease of set up and zero configuration.

## OVERVIEW

The 3Com® Gigabit Switch, available in 5 and 8 port versions, is designed for small offices requiring high network performance to exchange large data files and images and access real-time information. Featuring autosensing and auto MDI/MDIX on all ports, these Gigabit switches are delivered in futuristic, compact streamlined enclosures. With a high-quality dark gun metal grey look these switches exude quality, the 3Com logos “light up” on power up and they feature illuminating blue LEDs.

The 3Com Gigabit Switch 5 and 8 automatically find the fastest connection speed, all that is needed is to connect the power and Ethernet cables. There is no software to configure. Easy to set up these switches feature a fan-less design which provides silent operation. With a choice of five or eight ports you can expand your network by adding more computers or devices with speeds up to 2000 Mbps per port in full-duplex mode. The 3Com Gigabit Switch 5 and Gigabit Switch 8 also feature Jumbo Frame support up to 9K, which is common on today’s networks.

The 3Com Gigabit Switch 5 and 8 offer high-speed, high-quality, reliable, affordable networking with a style that will accommodate any office environment and is backed by an outstanding 2-year limited warranty.

## KEY BENEFITS

### OPTIMAL NETWORK CONNECTIVITY

**Auto-speed sensing 10/100/1000 Mbps connectivity.** Enables connection at 1000 Mbps, 100 Mbps and 10 Mbps, ensuring optimum throughput for bandwidth intensive applications and compatibility with legacy equipment.

**Full-duplex support of your network.** Allows full, two-way data transfer, doubling the effective bandwidth.

**FCC Class B certified.** Certified for home and office use (more stringent than Class A certification).

### EASY TO USE

**Auto MDI/MDIX on every port.** Eliminates most common cabling problems, whether the port is connected to a server, PC, another switch or hub.

**Front panel LEDs.** Provides immediate notification of network use without requiring special technical knowledge.

**Operating system independence.** Supports maximum integration of different operating systems within a network—no extra configuration of the network is required.



Shown above is the 3Com Gigabit Switch 5 Port 3CGSU05

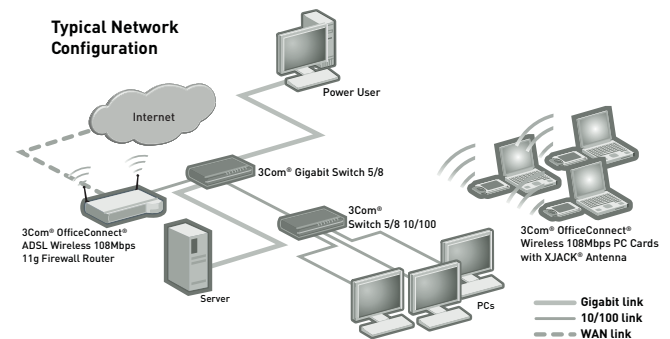
## KEY BENEFITS (CONTINUED)

**Plug-and-Play convenience.** For hassle-free installation, simple set-up, no complicated configuration is required.

**Silent operation.** No-fan design ensures there is no noise disturbance from the switches.

### RELIABLE

**2-Year limited warranty.** Provides the on-going warranty support that businesses need.



## SPECIFICATIONS

### REGULATORY/AGENCY APPROVALS

EMC:  
CFR Title 47, FCC Part 15, Subpart B Sections 15, 107 and 15, 109 Class B  
ICES-003 Class B  
EN 55022: Class B  
EN 61000-3-2: 2000  
EN 61000-3-3:1995  
EN 61000-3-11  
CISPR 22: 2003-04-10 Class B  
RRL

### Safety:

UL60950-1  
CSA 22.2 No60950-1  
EN60950-1  
IEC6095-1

### ENVIRONMENTAL SPECIFICATIONS

Operating temperature:  
0° to 40°C (32° to 105°F)  
Operating Humidity: 10% to 90%  
(non-condensing humidity)  
Storage Humidity: 0% to 95%

### CONNECTORS:

3Com Gigabit Switch 5 (3CGSU05):  
5 RJ-45 10BASE-T/100BASE-TX/  
1000BASE-TX  
3Com Gigabit Switch 8 (3CGSU08):  
8 RJ-45 10BASE-T/100BASE-TX/  
1000-BASE-TX

### PACKAGING CONTENTS:

- 3CGSU05 and 3CGSU08:
- › One 3Com Gigabit Switch 5 or 8
  - › Installation guide
  - › Power adapter
  - › Four rubber feet
  - › Support and Safety Information sheet
  - › Warranty flyer

### DIMENSIONS

3Com Gigabit Switch 5 (3CGSU05)  
Width: 178 mm (7.0 in)  
Height: 30.20 mm (1.18 in)  
Depth: 108 mm (4.25 in)  
Weight: 275g (9.7 ounces)

3Com Gigabit Switch 8 (3CGSU08):  
Width: 178 mm (7.0 in)  
Height: 30.20 mm (1.18 in)  
Depth: 108 mm (4.25 in)  
Weight: 310g (10.93 ounces)

### POWER

3Com Gigabit Switch 5 (3CGSU05):  
4.2 Watts  
3Com Gigabit Switch 8 (3CGSU08):  
4.9 Watts

### WARRANTY

2-year limited hardware warranty  
See [www.3com.com/warranty](http://www.3com.com/warranty) for details.  
Register products at  
<http://eSupport.3com.com/>

## ORDERING INFORMATION

### PRODUCT DESCRIPTION

### 3COM SKU

3Com® Gigabit Switch 5	3CGSU05
3Com® Gigabit Switch 8	3CGSU08

Visit [www.3com.com](http://www.3com.com) for more information about 3Com secure converged network solutions.

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