# 3COM 10/100 SWITCH 5 AND SWITCH 8

Compact, streamlined and affordable. The 3Com Switch 5 and Switch 8 10/100 feature an internal power supply, autosensing and auto MDI/MDIX for easy operation.



from top: 3Com Switch 5, Switch 8

### **OVERVIEW**

The 3Com® Switch 5 and Switch 8 10/100 switches are designed for small offices requiring high network performance to exchange large data files and images and access real-time information. Featuring internal power supplies plus autosensing and auto MDI/MDIX on all ports, these switches are delivered in compact streamlined enclosures, the 3Com logo illuminates on power up, and blue LEDs indicate port connections.

The 3Com 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 fanless 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 200 Mbps per port in full-duplex mode.

These switches offer 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 Mbps connectivity.**Enables connection at 10 and 1000 Mbps, ensuring optimum throughput while retaining 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**. 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.

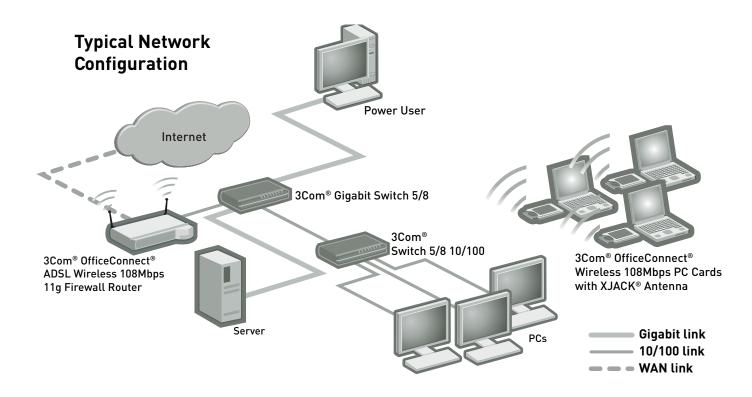
**Plug-and-Play convenience.** With simple set-up, no complicated configuration is required.

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**

All information in this section is relevant to all members of the 3Com 10/100 Switch family, unless otherwise stated.

#### CONNECTORS

All ports are auto MDI/MDIX, auto-negotiating RJ-45

3Com Switch 5 5 10BASE-T/100BASE-TX

5 10BASE-1/100BASE-1/

3Com Switch 8 8 10BASE-T/100BASE-TX

#### REGULATORY AND AGENCY APPROVALS

Safety: UL 60950-1, EN 60950-1, CSA 22.2 60950-1, IEC 60950-1 Emissions: 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

#### **ENVIRONMENTAL SPECIFICATIONS**

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

#### **DIMENSIONS**

Switch 5

Width: 142.5 mm (5.6 in) Height: 30.2 mm (1.2 in) Depth: 108.0 mm (4.3 in) Weight: 470.0 g (1.0 lb)

#### Switch 8

Width: 178.0 mm (7.0 in) Height: 30.2 mm (1.2 in) Depth: 108.0 mm (4.3 in) Weight: 525.0 g (1.2 lb)

#### **POWER SUPPLY**

Internal power supply

Input voltage: 100-240 VAC, 50/60 Hz

Power consumption: Switch 5 – 3.8W Switch 8 – 4.7W

#### STANDARDS COMPLIANCE

IEEE 802.3i 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet IEEE 802.3x Flow Control

#### PACKAGE CONTENTS

Switch, power cord, self-adhesive rubber pads, installation guide, Support and Safety information sheet, warranty flyer

#### WARRANTY AND OTHER SERVICES

Two Year Limited Hardware Warranty Limited Software Warranty for 90 days 30 days of telephone technical support Refer to www.3com.com/warranty for details.

# SERVICE AND SUPPORT

3Com Global Services offers the resources and talents of a major corporation plus more than two decades of experience in resolving network challenges and delivering business benefits to enterprises around the world.

Global support with a personalized, local focus in the local language helps drive productivity and minimize expenses. Because 3Com understands both the technology and the business, we're the partner you need to remain strong and competitive.

### ORDERING INFORMATION

PRODUCT DESCRIPTION	3COM SKU
3Com Switch 5	3CFSU05
3Com Switch 8	3CFSU08

Visit www.3com.com for more information about 3Com solutions.

