

DATA SHEET

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.

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 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 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.



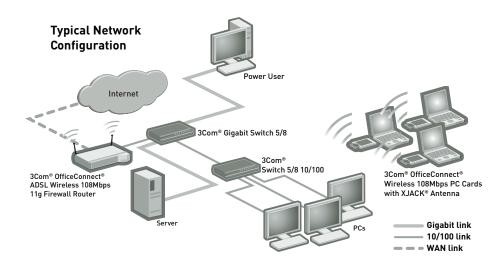
from top: 3Com Switch 5, Switch 8

KEY BENEFITS (CONTINUED)

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, autonegotiating RJ-45

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

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.

ORDERING INFORMATION

PRODUCT DESCRIPTION 3COM SKU

3Com Switch 5	3CFSU05
3Com Switch 8	3CFSU08



3Com Corporation, Corporate Headquarters, 350 Campus Drive, Marlborough, MA 01752-3064 3Com is publicly traded on NASDAQ under the symbol COMS.

