# **LINKSYS**® by Cisco

# CISCO

# **Fast & Easy**

The EtherFast® 10/100 5-/8-/16-Port Workgroup Switch is an easy, affordable way to build a fast, reliable desktop Ethernet network. Connect up to 5, 8, or 16 devices—computers, storage, modems and printers—with performance that helps you get more done faster.

# **Speed & Reliability**

Auto-sensing 10/100 ports automatically optimize transmission rates to match connected devices' needs. Advanced error detection and correction technology helps maintain accuracy and integrity, even during heavy activity.

## **No Configuration Required**

This desktop, compact switch is designed to conserve desktop space and is easy to use—no configuration required.

# **DATASHEET**

Each port independently detects 10 Mbps or 100 Mbps speed

Seamless integration with your existing 10BaseT, 100BaseTX, or 10/100 network

Channels full-duplex, dedicated bandwidth to each port for optimal performance

Easy to use—no configuration required

EtherFast 10/100 5-/8-/16-Port Workgroup Switch

Model: EZXS55W / EZXS88W / EZXS16W



#### **Features**

- Five, eight, or sixteen 10/100 ports with auto MDI/MDI-X crossover detection—no crossover cables needed
- Each port independently autodetects 10Mbps or 100Mbps speed
- Seamless integration with your existing 10BaseT, 100BaseTX, or 10/100 network
- Channels full-duplex, dedicated bandwidth to each port for optimal performance
- Compatible with all major network operating systems



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### **Specifications**

Model EZXS55W / EZXS88W / EZXS16W

Standards IEEE 802.3, IEEE 802.3u

Ports

EZXS55W: Five 10/100 RJ-45 Ports, One Shared RJ-45 Uplink Port
EZXS88W: Eight 10/100 RJ-45 Ports, One Shared RJ-45 Uplink Port
EZXS16W: Sixteen 10/100 RJ-45 Ports, One is Shared as an Uplink Port

Cabling Type UTP Category 5 or better

LEDs Power, Link/Act\*, Full/Col\*, 100\* (\* one per port)

#### **Environmental**

Dimensions

EZXS55W: 4.33" x 1.26" x 3.43" (110 x 32 x 87 mm)

EZXS88W: 6.30" x 1.38" x 4.33" (160 x 35 x 110 mm)

EZXS16W: 7.24" x 2.52" x 5.98" (184 x 64 x 152 mm)

Weight

EZXS55W: 6.00 oz (170 g) EZXS88W: 8.82 oz (250 g) EZXS16W: 16.93 oz (480 g)

Power

EZXS55W: 7.5V DC, 700 mA EZXS88W: 9V DC, 800 mA EZXS16W: 12V DC, 1A

Certification FCC Class B, CE, ICES-003
Operating Temp. 32 to 104°F (0 to 40°C)
Storage Temp. -4 to 158°F (-20 to 70°C)
Operating Humidity 10 to 85% Noncondensing
Storage Humidity 5 to 90% Noncondensing

### **Package Contents**

- EtherFast 10/100 Workgroup Switch
- AC Power Adapter
- User Guide
- · Other Documentation May Be Included

## **Minimum Requirements**

· Network adapter with Ethernet (UTP Cat 5) cabling per PC

The maximum performance for wireless is derived from IEEE Standard 802.11 specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends on many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and other adverse conditions.

Specifications are subject to change without notice.