EX16926 Series

Unmanaged 26 Port Gigabit Switch with 24 RJ45 Gigabit Ports and 2 Gigabit SFP Slots



Overview

This product is discontinued as of 15th December 2020.click here for alternative product.

The EX16926 provides 24 Gigabit Ethernet RJ45 ports and 2 SFP ports supporting Gigabit fiber for long distance connectivity. The EX16926 is feature rich with 10K Jumbo Frame support, full wire speed Gigabit throughput, QoS support and eco-friendly IEEE802.3az EEE (Energy Efficient Ethernet) compliant, making the EX16926 Series a powerful yet energy efficient network switch.

EtherWAN — "When Connectivity is Crucial."

Spotlight

Jumbo Frame Support

» Up to 10K bytes

Fiber Connectivity

» Two 1000BASE SFP ports

High Reliability

» Fanless design
» No moving parts

Eco-friendly support

» IEEE802.3az EEE (Energy Efficient Ethernet) allow less consumption during periods of low data activity

QoS

» Traffic classification based on IEEE802.1p CoS

Specifications

Technology

Standards

- IEEE802.3 10BASE-T
- IEEE802.3u 100BASE-TX/100BASE-FX
- IEEE802.3ab 1000BASE-T
- IEEE802.3z 1000BASE-SX/1000BASE-LX
- IEEE802.3x Full duplex flow control
- IEEE802.3az Energy Efficient Ethernet
- IEEE802.1p Quality of Service (QoS)

Forward and Filtering Rate

- 14,880pps for 10Mbps
- 148,810pps for 100Mbps
- 1,488,100pps for 1000Mbps

Packet Buffer Memory

- 4.1MB

Processing Type

- Store-and-Forward
- Auto Negotiation
- Half-duplex back-pressure and IEEE802.3x full-duplex flow control
- Auto MDI/MDIX

Jumbo Frame

- 10K bytes

Address Table Size

- 4K MAC addresses

Power

Input Voltage

- 100 to 240VAC

Power Consumption

- 14.6W Max. 0.15A

Mechanical

Casing

• Metal case
• IP30

Dimensions

• 44mm (H) x 441mm (W) x 131mm (D)
(1.76" (H) x 17.64" (W) x 5.24" (D))

Weight

• 1.9Kg (4.18lbs.)

Installation

• Rack-mount (rack mounting kit included

Interface

Ethernet Port

• 10/100/1000BASE-T: 24 ports
• 1000BASE SFP: 2 ports

LED Indicators

• Per Unit: Power (Green)
• Per Port: Link & Activity (Green)

Environment

Operating Temperature

• 0°C to 50°C (32°F to 122°F)

Storage Temperature

• -40°C to 70°C (-40°F to 158°F)

Ambient Relative Humidity

• 10% to 95% (non-condensing)

Regulatory Approvals

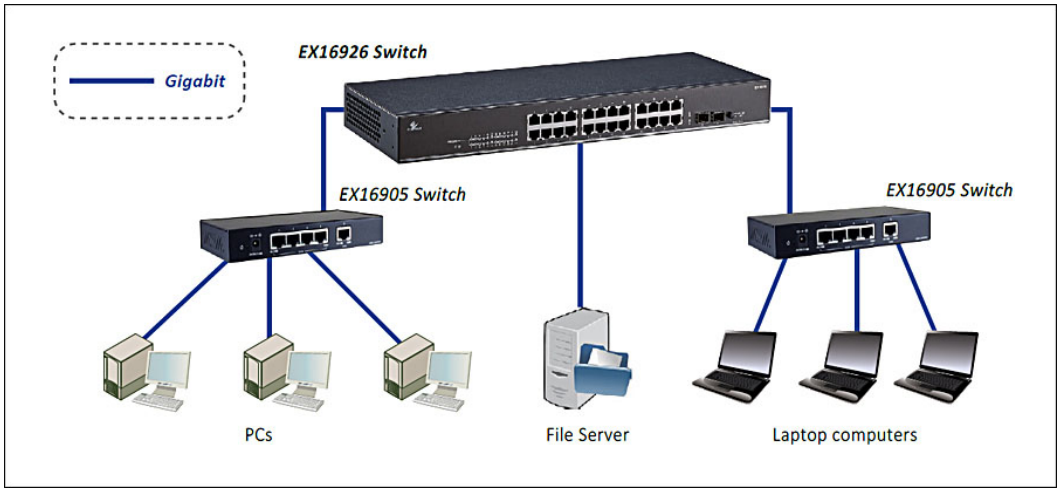
ISO

• Manufactured in an ISO9001 facility

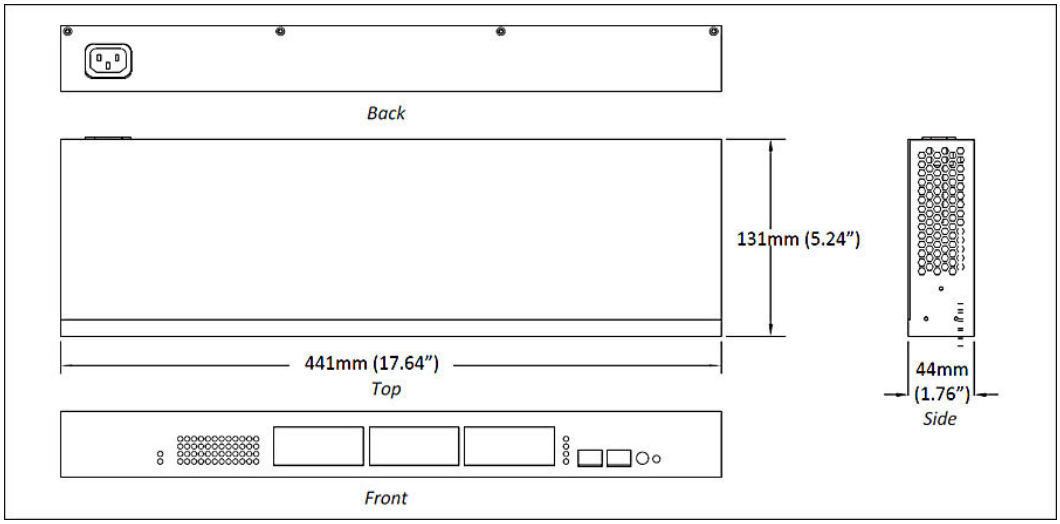
EMI

FCC Class B, CE Class B and LVD EN60950-1

Application



Dimensions



Ordering Info

Model

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