EX17008A

Unmanaged 8-port 10/100BASE-TX PoE (IEEE802.3at) Ethernet Switch



Overview

This product is discontinued as of 28th August 2020.click here for alternative product.

EtherWAN's EX17008A provides a 8-port switching platform supporting IEEE802.3at Power over Ethernet, high performance switching with features required for enterprise environments.

The EX17008A is equipped with 8 10/100BASE-TX PoE ports. The EX17008A is feature rich with full wire speed throughput, making the EX17008A Series a powerful network switch.

The IEEE802.3at PoE ports provide up to 30W/port with a PoE power budget of 120W, making the switch truly versatile for connecting with PoE Powered Devices (PD) with different bandwidth and power consumption requirements.

EtherWAN — "When Connectivity is Crucial."

Spotlight

Power over Ethernet

» Supports 8-port IEEE802.3at Power over Ethernet (PoE) and Power Sourcing Equipment (PSE)

Easy to Install

» Plug-and-play operation

Specifications

Technology

Standards

• IEEE802.3 10BASE-T
• IEEE802.3u 100BASE-TX/100BASE-FX
• IEEE802.3x Full duplex and flow control
• IEEE802.3af/at Power over Ethernet

Forward and Filtering Rate

• 14,880pps for 10Mbps
• 148,810pps for 100Mbps

Packet Buffer Memory

• 1.625Mbits

Processing Type

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

Address Table Size

• 4K MAC addresses

Power

Input

• 100 to 240VAC, 50/60Hz

Power Consumption

• Device: Max. 5.8W (without PoE)
• PoE power budget: 120W Max.

PoE Technology

• Alternative A, Pins 1/2(+), 3/6(-)

PoE Power Output

• IEEE802.3at: up to 30W/port, 50 - 57VDC, 600mA Max.

Mechanical

Casing

• Metal Case

Dimensions

• 266 x 160 x 44mm (W x D x H)
(10.47" x 6.30" x 1.73")

Weight

• 1.4Kg (3.08lbs.)

Installation

• Desktop, Rack Mounting

Interface

Ethernet Port

• 10/100BASE-TX: 8 PoE ports

LED Indicators

• Per Unit: Power Status
• Per Port: Link/Activity, PoE Act/status

Environment

Operating Temperature

• 0 to 45°C (32 to 113°F)

Storage Temperature

• -10 to 70°C (14 to 158°F)

Ambient Relative Humidity

• 10% to 95% (non-condensing)

Regulatory Approvals

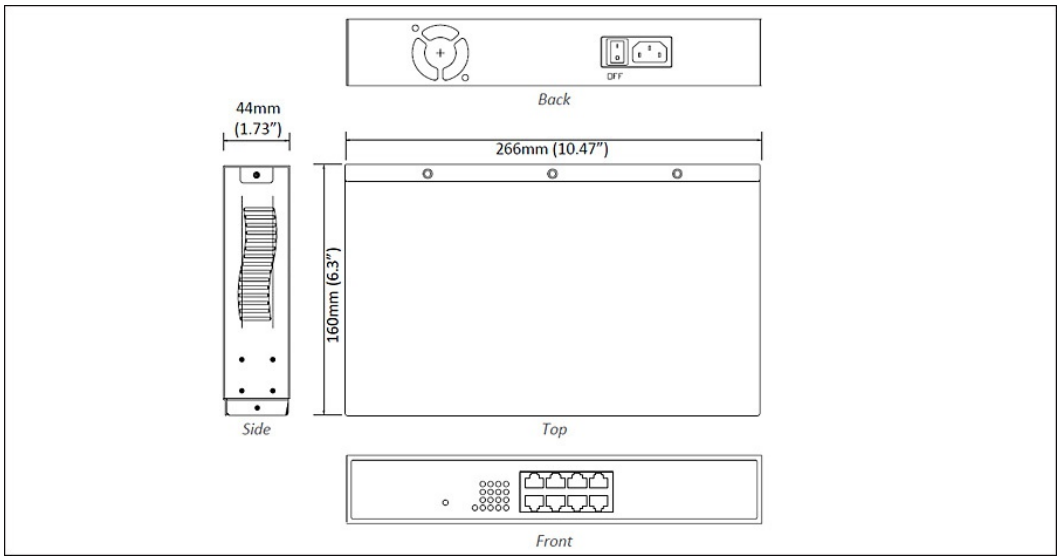
ISO

• Manufactured in an ISO9001 facility

Safety
UL 60950

Emission Compliance
FCC Part 15 Class A
CE mark Class A

Dimensions



Ordering Info

Model

EX17008A	8-port 10/100BASE-TX PoE (IEEE802.3at) Unmanaged Ethernet Switch

Optional Accessories

KR-BK17		Rack mounting kit (black)



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