EX17908A

非管理型 8ポート 10/100/1000BASE-T PoE イーサネット スイッチ



概要

本商品につきましては2020年8月28日をもって販売を終了させて頂きました。代替製品については こちらのページ をご覧ください。

EtherWAN's EX17908A provides an 8-port switching platform supporting IEEE802.3at Power over Ethernet, high performance switching with features required for enterprise environments.

The EX17908A is equipped with 8 10/100/1000BASE-TX PoE ports. The EX17908A is feature rich with full wire speed throughput, making the EX17908A Series a powerful network switch.

The IEEE802.3at PoE ports provide up to 30W/port with a total power budget of 240W, making the switch truly versatile for connecting with PoE Powered Devices (PD) with different bandwidth and power consumption requirements such as outdoor PTZ dome cameras, wireless access points, and way-side communication devices.

EtherWAN — "When Connectivity is Crucial."

特長

Power over Ethernet

» Supports IEEE802.3at Power over Ethernet (PoE) and Power Sourcing Equipment (PSE)
» PoE power output up to 30W/port, power budget up to 240W

Easy to Install

» Internal universal PSU 100VAC - 240VAC, 50 - 60HZ

仕様

Technology

Standards

• IEEE802.3 10BASE-T
• IEEE802.3u 100BASE-TX/100BASE-FX
• IEEE802.3x Full duplex and flow control
• IEEE802.3ab 1000BASE-TX
• IEEE802.3z 1000BASE-SX/LX
• IEEE802.3af/at Power over Ethernet

Forward and Filtering Rate

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

Packet Buffer Memory

• 2M bits

Processing Type

• Store-and-Forward
• Half-duplex back-pressure and IEEE802.3x full-duplex flow control

Jumbo Frame

• 9.6K bytes

Address Table Size

• 8192 MAC addresses

Power

Input

• 100 to 240VAC, 50/60Hz

Power Consumption

• Device: Max. 8.8W (without PoE)
• PoE power budget: 240W Max.

PoE Technology

• Port 2,4,6,8

Alternative A, Pins 1/2(+), 3/6(-)
• Port 1,3,5,7
Alternative B, Pins 7/8(+), 4/5(-)

PoE Power Output
• IEEE802.3at: up to 30W/port, 55VDC, 545mA Max.

Mechanical

Casing
• Metal Case

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

Weight
• 1.52Kg (3.35lbs.)

Installation
• Desktop, Rack Mounting

Interface

Ethernet Port
• 10/100/1000BASE-T: 8 ports (PoE)

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

Environment

Operating Temperature
• 0°C to 40°C (32°F to 104°F)

Storage Temperature
• -10°C to 70°C (14°F to 158°F)

Ambient Relative Humidity
• 10% to 95% (non-condensing)

Regulatory Approvals

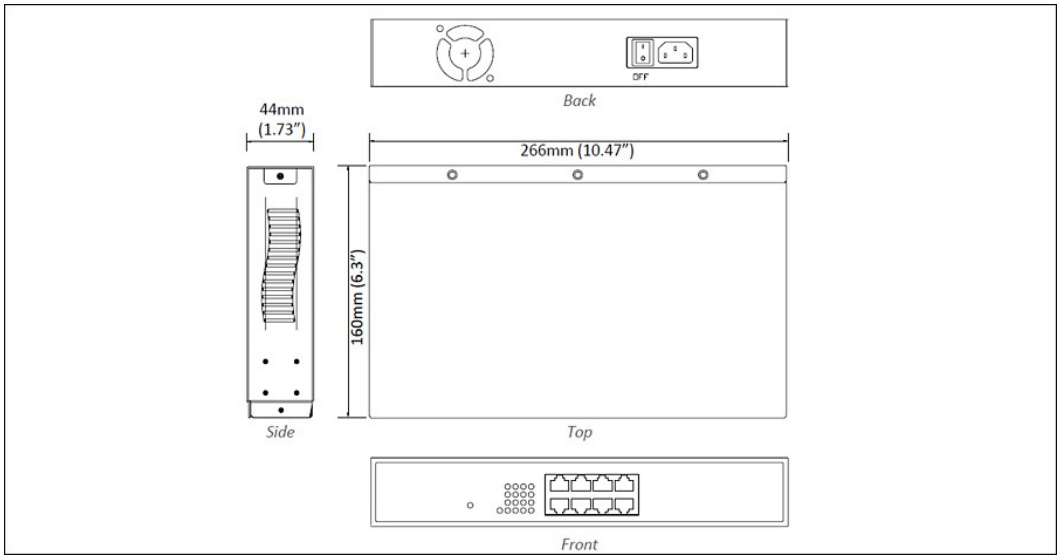
ISO

• Manufactured in an ISO9001 facility

Emission Compliance

CE Mark Class A, FCC Part 15B ClassA

寸法図



製品型番

Model

EX17908A	Unmanaged 8-port PoE 10/100/1000BASE-T Ethernet Switch

Optional Accessories

KR-BK17		Rack mounting kit (black)

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