

EX17242 系列

簡易網管型 24埠10/100BASE-TX PoE (IEEE 802.3at) +2埠combo Gigabit SFP 乙太網路交換器



產品介紹

EX17242系列簡易網管型乙太網路交換器，搭配24個10/100BASE-T PoE連接埠及2個Gigabit SFP combo光纖埠，支援full wire speed throughput, QoS support，其PoE/PSE埠支援IEEE 802.3at供電標準，每埠最高可支援30W，總供電瓦數為369.6W，可廣泛應用於許多終端受電(PD)設備，例如IP攝影機、無線基地台、IP電話等設備。

EX17242系列具備簡易網頁管理式功能，如IP configuration、QoS、VLANs、trunking，使用者可透過網頁瀏覽各種管理介面，使複雜的專案規劃事半功倍。

EtherWAN — "When Connectivity is Crucial."

產品亮點

PoE連接

» 1-24埠支援IEEE 802.3at PoE供電標準，每埠最高可達30W

SFP光纖介面連接

» 最高支援2個Gigabit SFP combo埠，可彈性選擇copper或SFP連接方式

簡易網管介面

» 支援IP configuration、QoS、VLANs和trunking

產品規格

技術

標準

- IEEE 802.3 10BASE-T
- IEEE 802.3u 100BASE-TX/100BASE-FX
- IEEE 802.3ab 1000BASE-T
- IEEE 802.3z 1000BASE-SX/1000BASE-LX
- IEEE 802.3x Full duplex and flow control
- IEEE 802.1p QoS
- IEEE 802.3af/at Power over Ethernet (PoE)

Forward and Filtering Rate

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

緩衝記憶體封包

- 2.75M bits

傳輸型式

- Store-and-forward
- Auto Negotiation
- Half-duplex back-pressure and IEEE 802.3x full-duplex flow control
- Auto MDI/MDIX

MAC地址表

- 4096 MAC addresses
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電源

輸入電壓

- 100-240VAC, 50/60Hz

電力功耗

- Device: 30W (without PoE)
- PoE Power Budget: 369.6W

PoE Technology

- Alternative B, Pins 7/8(+), 4/5(-)

PoE Power Output

- IEEE 802.3at: up to 30W/port, 50-57VDC, 600mA Max.
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機構

機殼

- 金屬材質

尺寸

- 440 x 330 x 44mm (W x D x H)
(17.32" x 13.2" x 1.73")
- Standard 19"rack-mount size, one-unit-height

重量

- 4Kg (8.81lbs.)

安裝方式

- Rack mounting
-

介面

乙太網路埠

- 10/100BASE-TX: 24 PoE ports
- Gigabit: 2 ports

LED 指示燈號

- Per Unit: Power Status
 - Per Port 10/100TX: Link/Activity
 - Per Port PoE: Activity/status
 - Per Port Gigabit: Link/Activity
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環境

工作溫度

- 0 to 45°C (32 to 113°F)

儲存溫度

- -10 to 70°C (14 to 158°F)

工作濕度

- 10% to 95% (無凝結)

通過認證

ISO

- Manufactured in an ISO 9001 facility

Safety

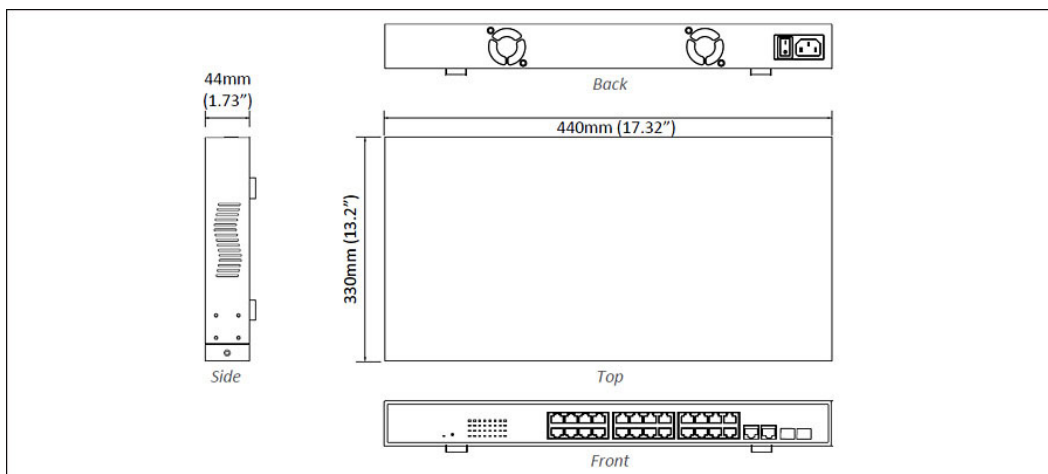
UL 60950-1

EMI

CE Mark Class B

FCC Part 15 Class B

產品尺寸圖



訂購型號

型號

EX17242	24-port 10/100BASE-TX PoE (IEEE 802.3at) and 2-port combo Gigabit SFP Web-smart Ethernet Switch
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* Rack mounting kit included.



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