

POE-M8

MANAGED SMART POE SWITCH



Features:

- Up to 15.4W of Power on
- Complies to IEEE 802.3af PoE standard
- Compatible with All IEEE 802.3af or Legacy
- Safe and Reliable Power to WLAN Access Points
- Automatic Detection and Protection of Non-standard Ethernet Terminals
- Supports 10/100 Base-T applications
- Compact Design Fits Easily in WLAN Access
- Plug-and-Play no configuration required
- Internal power supply

SPECIFICATION	POE-UM8
10/100Mbps Copper Ports	8 x 10/ 100Base-TX RJ-45 Auto-MDI/MDI-X ports
1000Mbps Copper Ports	1 x 10/100/1000Mbps RJ-45 Auto-MDI/MDI-X ports
SFP/mini-GBIC Slots	1 x 1000Base-SX/LX, shared with Port-10
Switch Architecture	Store-and-Forward
Switch Fabric	5.6 Gbps / non-blocking
Address Table	8K entries
Share Data Buffer	512Kbytes
Maximum Frame Size	9K Bytes
Flow Control	Back pressure for Half-Duplex IEEE 802.3x Pause Frame for Full-Duplex
LED	Power (Green) PoE In-Use Orange) 1000M LNK / ACT (Green) 1000M SFP LNK / ACT (Green) 10/100 LNK / ACT(Green)
Dimension (WxDxH)/Weight	330 x 180 x 44 mm, 1U height /2 kg
Power Requirement	100~240V AC, 50-60 Hz
Power Consumption	150 Watts maximum
PoE Standard	9K Bytes
PoE Power Output	Per Port 54V DC, 350ma. Max. 15.4 Watts
PoE Standard	9K Bytes
PoE Power Supply Type	1/2(+), 3/6(-), Mode-A, End-Span
PoE Power Budget	System: 150W; PoE: Max. 130W
Max. number of Class 3 PD	8-Port
Regulation Compliance	FCC Part 15 Class A, CE
Standards Compliance	IEEE 802.3: 10Base-T IEEE 802.3u: 100Base-TX IEEE 802.3z: 1000Base-SX/LX IEEE 802.3ab: 1000Base-T IEEE 802.3x: Flow Control IEEE 802.3ad: Port trunk with LACP IEEE 802.1D: Spanning tree protocol IEEE 802.1w: Rapid spanning tree protocol IEEE 802.1p: Class of service IEEE 802.1Q: VLAN Tagging IEEE 802.1x: Port Authentication Network Control IEEE 802.3af: Power over Ethernet
Operating	Temperature: 0 ~ 50 Degree C Relative Humidity: 20 ~ 95%
Storage	Temperature: -10 ~ 70 Degree C Relative Humidity: 20 ~ 95% (non-condensing)