



IN-882POE



8 - Port 10M/100M PoE+ and 2 Combo Gigabit UTP port/SFP - Fast Ethernet Switch

- 8-port 10/100M PSE PoE+ with 2 Combo Gigabit UTP port/SFP
- 19" Rack-Mount
- IEEE 802.3at
- Internal Power Supply

FULL POWER
POE SWITCH

Plug & Play Rack-mount Style PoE Switch

The IN-882POE is an 8-port 10M/100M PoE+ with 2 Combo Gigabit UTP/SFP open slot unmanaged switch that is designed for the medium or large network environment. This switch installs in a standard 19" cabinet with the included rack-mount kit. The IN-882POE boasts full-power, plug & play installation, and superior performance at an affordable price.

IEEE 802.3at Power over Ethernet (PoE) PortsFULL

Features 8 x IEEE 802.3at Power over Ethernet (PoE+) ports supplying up to 30 watts per port. This unit converts standard 90~260V/AC power into low-voltage DC that runs over existing LAN cable to power up IEEE 802.3at compliant network accessories. It also features PoE awareness to verify whether the network device should be powered or only receives data through LAN cable. By adding the IN-882POE switch to existing networks, installing networking products such as wireless Access Points, IP cameras, or IP phones can be easily set up and managed.

No Special Networking Cable Required

Allows the use of existing Cat-5 Ethernet cable without installing new electrical outlets for power.

Auto-MDI/MDI-X

Support for Auto-MDI/MDI-X on all ports eliminates the need for crossover cables for connection to another network device or directly to a PC.

Auto-Negotiation

Every port can automatically sense if the connection speed is 10Mbps, 100Mbps, 1000Mbps and Half/Full-Duplex mode, and adjusts for optimal performance.

Non-Blocking

Every port simultaneously supports up to 200Mbps/2000Mbps of bandwidth in full-duplex mode providing full wire speed to the connected devices.

Store and Forward

With store-and-forward switching, the IN-882POE receives the complete incoming packet before forwarding to maximize network performance while minimizing the transmission of bad network packets.

Technical Specifications

STANDARDS

IEEE 802.3 10BaseT
IEEE 802.3u 100BaseTX
IEEE 802.3x Flow Control
IEEE 802.3at PoE

FEATURES

Number of Ports: 8-port PoE+
MAC Address: 4K
Buffer Memory: 2.75M bits
Transmission Method: Store and Forward

TRANSMISSION MEDIA

10BaseT Cat. 3, 4, 5 UTP/STP
100BaseTX Cat. 5 UTP/STP

LED INDICATORS

Per Port: Link/Act, PoE Act/Status
Per Unit: Power

POWER INPUT

100~240V/AC, 50~60Hz

POWER OUTPUT

48V/DC Per Port Output –
8 Ports at Full 15.4 W Output Supported

POWER CONSUMPTION

260 Watts (Max)

DIMENSIONS

440 × 220 × 44 mm (L x W x H)

WEIGHT

3.8 kg

OPERATING TEMPERATURE

0 to 45°C

STORAGE TEMPERATURE

-20 to 90°C

HUMIDITY

10 to 90% RH (non-condensing)

CERTIFICATIONS

FCC Class A, CE

**FOR MORE
INFORMATION,
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