

EL-UG24E2G-POE

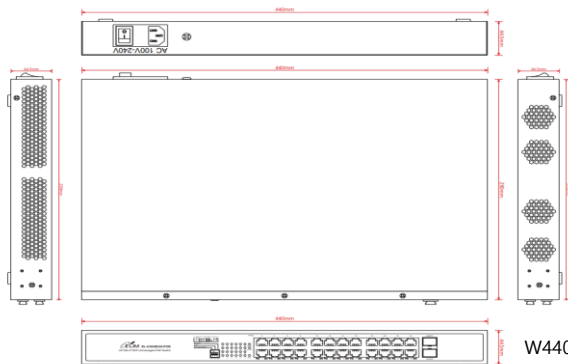
FIBER OPTIC Unmanaged L2 PoE SWITCH



INNOBIZ



Dimensions



W440 x D290 x H44.5

Description

본 제품은 10/100/1000Mbps 24Port PoE 제공 및 1000Mbps SFP 2Port를 이용하여 광케이블로 전송하는 Unmanaged L2 POE Switch 이다.

Features

- 10/100/1000Base-T PoE * 24, 1000Base-X * 2
- Port 1-24 support PoE @ IEEE802.3af/at
- 52G Switching Capacity
- Supports POE devices such as wireless access points (APs) and network surveillance cameras through Category 5/6 Ethernet cables
- PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power 30W/port
- The power supply max is 400W
- DIP 스위치를 이용한 전송 거리 연장, Port isolation, PoE Watchdog

Application

- CCTV, ITV
- Wireless AP
- Campus Network
- Community Network

Option

SFP Transceiver

	파장 (nm)	데이터 속도 (G)	전송 거리 (Km)	Tx Power (dBm)	수신감도 (dBm)	Core	Cable Type	Connector Type
ELP13F5-11-25	1310	1.25	20	-9 ~ -3	< -19.5	2	SMF	LC/PC
ELP3F5-11-25	1310/1550	1.25	20	-9 ~ -3	< -19.5	1	SMF	LC/PC
ELP5D5-11-25	1550/1310	1.25	20	-9 ~ -3	< -19.5	1	SMF	LC/PC
ELP13D5-31-25	1310	10	20	-3 ~ +3	< -14.4	2	SMF	LC/PC

* 스위치 SFP 포트의 최대 속도를 고려하여 주문

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Network Protocol

IEEE802.3i 10Base-T
IEEE802.3u 100Base-TX
IEEE802.3ab 1000Base-T
IEEE802.3z 1000Base-X
IEEE802.3u 1000Base-FX

Fixed port

10/100/1000M Base-T PoE * 24
1000Base-X SFP * 2

POE port

Port 1-24 support PoE @ IEEE802.3af/at

Switching Capacity

52Gbps

Forwarding Rate

38.69Mpps

Buffer Memory

4M

MAC table

8K

Twisted Pair Transmission

10BASE-T: Cat5 UTP (≤100 meter)
100BASE-TX: Cat5 or later UTP (≤100 meter)
1000BASE-TX: Cat5 or later UTP (≤100 meter)

Power Supply Pin

Default 1/2(+), 3/6(-)

MAX Power Per Port

30W

Total PWR / Input Voltage

400W (100-240V)

Power Consumption

Standby:<5W; Full load:<300W

LED Indicator

Power indicator: PWR (GreenYellow);
Network indicator: 1-26(Link/Act)/ (GreenYellow)
POE: PoE(Green)

Feature

With the Dial code switch, support port priority by default.
E: Extend 300meters transmission and auto speed change of single port (limit 10Mbps), other ports maintain 100M/1000M within 100 meters;
V: Turn on, 1-24 Port support each port Isolation & VLAN;
D: Turn on, 1-24 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem & reduce after-sale.

Size

440*290*44.5mm(W*D*H)

Power

AC100~240VAC (auto-adaptable), 50-60Hz

Environment

Working temperature: -20-55°C
Storage temperature: -40-75°C
Humidity: 5-90% non condensing