24 Ports Gigabit PoE+ Switch

OVERVIEW

EION's 24 Ports Gigabit PoE+ Switch is made up of 24x10/100/1000Mbps PoE ports, 2xGigabit uplink ports and 2xSFP fiber injector. It complies with IEEE802.3af/at PoE standard. It is designed with desktop/rack-mount metal case, easy to provide power and Ethernet for wireless access points, IP camera, etc.

All RJ45 ports support auto-negotiation, auto MDI/MDIX, for high density PD equipment environment. To guarantee the important data transmission without any delay, it deals with flow classification based on different environment and application. This 24 Ports Gigabit PoE Switch has max 400W power supply; 30W for each PoE port and fully works with IEEE 802.3af/at standard PoE PD equipment.

It is easy to use with simple plug and play. With its innovative energy-efficient technology, users can choose the PoE switch according to required power consumption, making it an eco-friendly solution for business networking such as hotel, campus, industry zone, shopping mall, etc.

ORDERING INFORMATION

EW-2404PS-400W	24 Ports Gigabit PoE+ Switch

SPECIFICATIONS

Standard	- IEEE802.3 10BASE-T Ethernet - IEEE802.3u 100BASE-TX Fast Ethernet - IEEE802.3ab 1000BASE-T Gigabit Ethernet - ANSI/IEEE 802.3 NWay Automatic negotiation - IEEE802.3af - IEEE802.3at
Ports	24x 10/100/1000M RJ45 PoE Ports 2x 10/100/1000M RJ45 Up-Link Ports 2x 1000Base-X SFP Fiber Ports
Property	- Connector: RJ-45, SFP. - Supports 10M/100M/1000 Mbit/s data rate - Supports half duplex, full duplex, self-negotiation mode - Supports MDI/MDI-X adaptive - Supports VLAN port isolation
LAN Cable	10/100/1000 BASE-TX: 3/4/5 twisted pair; max 100 meters transmit range
LINK LED	- Per Port:1000LINK/Act; 10/100M Link/Act - Per Device: POWER
Back bandwidth	56 Gbps
Packet Forwarding Rate	10 Mpbs：14800pps 100 Mpbs：148000pps 1000 Mpbs：1480000pps
Switching Mode	Storage and forwarding

MAC Address	• Supports MAC address automatic learning, automatic aging • MAC Address Table: 8K
PoE Standard	IEEE802.3af; IEEE802.3at
Max Port PoE power	30W
ESD	±6KV
Max Power	250W / 400W
DC Input	100－240V～ 50/60Hz
Working Temperature	0ºC ~ 40ºC
Storage Temperature	-40ºC ~ 70ºC
Working Humidity	10% ~ 90% RH
Storage Humidity	5% ~ 90% RH
Heat dissipation	Fan
Size （L×W×H）	L440xW221.5x45H
Weight	4 kg