4 Ports Gigabit PoE+ Switch

OVERVIEW

EION's is a 4 Ports Gigabit PoE+ switch with Gigabit SFP fiber injector, Gigabit up-link port and Gigabit PoE ports. designed with desktop metal case, easy to make the transition to Gigabit Ethernet.

All 4 Ports support auto-negotiation, auto MDI/MDIX and standard IEEE 802.3af/at POE, simply plug and play. With the innovative energy-efficient technology, users can choose the PoE switch according power consumption, making it an eco-friendly solution for home/business networking.

FEATURES

1. Desktop metal enclosure and easy to set up.
2. 4x10/100/1000Mbps PoE Ports, 1x10/100/1000Mbps Up-Link Port, 1xGigabit SFP Port.
3. Four PoE ports, complies with IEEE802.3af/at PD equipment.
4. Support PoE power up to 30W for IEEE802.3at PD equipment, up to 15W for IEEE 802.3af PD equipment
5. Port priority: if all PoE PD equipment and power consumption become overloaded, a priority will be arranged among the PoE ports, then the system will cut off the power of the lowest-priority port.
6. Supports VLAN port isolation.

ORDERING INFORMATION

EW-0402PS-96W	4 Ports Gigabit PoE+ Switch

SPECIFICATIONS

Standard	IEEE802.3 10BASE-T Ethernet IEEE802.3u 100BASE-TX faster Ethernet IEEE802.3ab 1000BASE-T gigabit Ethernet ANSI/IEEE 802.3 NWay Auto-Negotiation IEEE802.3 af IEEE802.3at
Ports	4 x 10/100/1000M auto Negotiation /auto MDI/MDIX PoE Ports
	1 x 10/100/1000M auto Negotiation /auto MDI/MDIX up-link Port
	1 x 1000M SFP Fiber Port
	1 x VLAN switch
Cable requirement	10 BASE-T: UTP 3, 4, 5 cable (≤100 meters)
	100 BASE-TX: UTP 5 cable (≤100 meters)
	1000 BASE-TX: UTP 5 cable (≤100 meters)
IEEE802.3 af	Support/15.4W
IEEE802.3at	Support/30W
POE	AC 100 V～240 V 50/60 HZ; up to 30W for PoE port
Overload Protection	88W
PoE Standard	IEEE 802.3, 802.3u, 802.3x, 802.3af,802.3at
Advanced Functions	Comply with IEEE 802.3at/af PDs
	Port Priority Function
	Support storage forwarding
	MAC Address Auto-Learning and Auto-Aging.
	IEEE802.3X Flow Control for Full-Duplex Mode and Backpressure for Half-Duplex Mode
Backplane Bandwidth	12Gbps
MAC Address Table	2K
Forwarding Rate	10BASE-T:14800pps/port