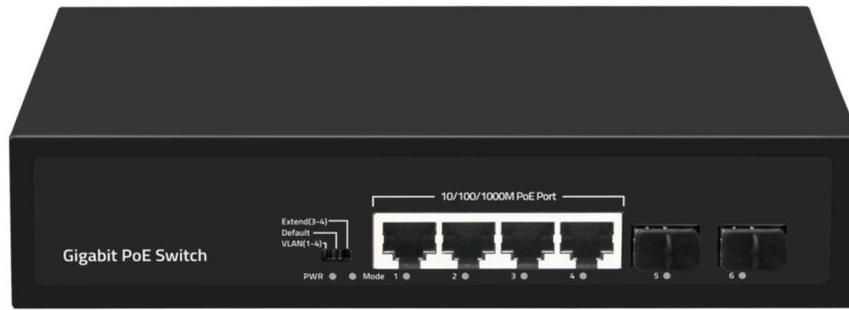


6-Port Gigabit PoE Switch



Product Highlights:

- 4* 1G PoE ports+2 *1G SFP ports
- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, and IEEE 802.3x standards
- RJ45 port supports 10M/100M/1G adaptation
- Flow control method: Full duplex uses IEEE 802.3x standard, while half duplex uses Back pressure standard
- PoE port automatically turns on the PoE watchdog mode in VLAN and Extend modes
- Supports automatic port flipping (Auto MDI/MDIX)
- Adopting a storage and forwarding exchange mechanism
- The panel indicator LED will monitor the working status and assist in fault analysis
- Supports VLAN, Default, and Extend modes

Hardware Features:

Description	Specification
Model	POE-42NS-65P-AT
Interface	4* 1G PoE ports 2 *1G SFP ports
Port Standard	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3ab (Gigabit Ethernet) IEEE 802.3z (Gigabit Ethernet Fiber Standard) IEEE802.3x (Flow Control)
Bandwidth	12Gbps
Packet Forwarding Rate	8.928Mpps
Packet Buffer	1Mbit



MAC Address Table	2K
Transmission Method	Store and Forward
PoE Standard	IEEE802.3af (15.4W) IEEE802.3at (30W)
PoE Port Output Voltage	DC 44-57V
PoE Ports	Port 2-4 PoE power output <30W(Port 1 support 60W)
PoE Power Budget	60W
Operating Temperature	0~40°C
Storage Temperature	-40 °C to 70 °C
Operation Humidity	10%~90%,non condensing
Storage Humidity	5%~95%,non condensing
Power Supply	AC 100-240V 50/60Hz DC 52V 1.25A
Mainboard Power Consumption	3.9W
Structure Information	Product Dimensions :200*118*44mm Packaging Dimensions : 245*190*60mm Product Net Weight:0.63Kg Product Gross Weight:0.93Kg
Packing Information	Carton Dimensions :520*320*400mm Packing Quantity: 20PCS Packing Weight: 19.6KG
Description	Specification
Package Contents	Switch 1pcs, power cord 1pcs, manual 1pcs,certificate of qualification 1pcs
Fan Quantity	0
Installation	Desktop
PWR LED	Green LED On: Powered on Green LED Off: Powered off
Mode LED	Green LED On : VLAN Flashing : Extend Green LED Off : Default
1-6 LED	Green LED On: 10M/100M/1G Link normal Green LED Off: Link blocked Flashing: Data transmitting
VLAN/Default/Extend Buttons	Modes VLAN: Isolation mode, 1-4 ports isolated from each other, communicating with 5-6 ports, PoE port watchdog mode enabled Default: Normal mode, all interfaces can communicate with each other, PoE port watchdog mode disabled Extend: Link extension mode, 3-4 ports data transmission distance can be extended to 250 meters, transmission speed is 10Mbps, PoE port watchdog



	mode enabled
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Product Structure Diagram:

