

8-Port Gigabit PoE + 2-Port Gigabit Unmanaged PoE Switch (120W)

Features

- Comprises 8 gigabit ethernet PoE ports and 2 additional gigabit RJ45 ports.
- Ports 1-8 compatible with IEEE 802.3af/at standards; offering up to 30W per port.
- Dial code switch for default port priority.
- AI extend feature for transmission up to 300 meters at reduced speed (10Mbps) on a single port.
- Ports 1-8 support port isolation and VLAN for enhanced network segmentation.
- AI-PoE Network self-healing mode on ports 1-8, ensuring reliability and continuous operation.
- Built-in power supply for streamlined installation.



Product Specifications	
Power Consumption	Standby: <2W Full load: <120W
Power Input	AC:100~240V;50~60Hz, 120W
Max. / Average Power Per Port	30W / 15.4W
LED Indicator	Power indicator: PWR Network indicator: Ports 1-10
Fixed Ports	x8 10/100/1000Base-T/TX PoE ports (Data/Power) x2 10/100/1000Base-T/TX uplink RJ45 ports (Data)
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T; IEEE802.3x
Twisted Pair Transmission	10Base-T: Cat5 UTP (≤300 meter) 100Base-TX: Cat5 or later UTP (≤100 meter) 1000Base-T: Cat5 or later UTP (≤100 meter)
Power Supply Pin	Default 1/2(+), 3/6(-)
Ethernet Port Feature	10/100/1000Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive
Fiber Port Feature	Store-and-Forward
Switching Capacity	20Gbps
Forwarding Rate	14.88Mpps
Buffer Memory	4M

MAC Address Table	4K
Standard Protocol	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE802.3ab, IEEE802.3z
Operation Temperature / Humidity	-20°C ~ +55°C / 5% ~ 90% RH noncondensing
Storage Temperature / Humidity	-40°C ~ +75°C / 5% ~ 95% RH noncondensing
Installation Method	Desktop type / Wall mounted
Dimension	220 x 145 x 45mm
Net / Gross Weight	<1kg / <1.2kg
Protection	IEC61000-4-2 (ESD): ±8kV contact discharge, ±15kV air discharge IEC61000-4-5 (lightning protection/ Surge): power: CM±4kV/DM±2kV; port: ±4kV
Protection Level	IP30
Certification	CCC; CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B;RoHS