



Features

- ◆ 8*10/100Mbps PoE ports, 2*10/100/1000Mbps uplink port
- ◆ Support IEEE802.3af/at
- ◆ Support restrain network storm, VLAN function
- ◆ Support Max Transmission distance up to 250m with PoE Power
- ◆ All port supported by MDI/MDIX auto flip and self-negotiation
- ◆ Built-in power supply
- ◆ Maximum power of single PoE port: 30W
- ◆ Maximum PoE power: 150W
- ◆ Adopts store-and-forward architecture
- ◆ With power circuit protection, it can protect the security of the back-end equipment
- ◆ Fan less, natural cooling, small, compact and quiet design, suitable for desktop or wall
- ◆ Support lightning protection 4KV

Application

- ◆ Wireless Access Point
- ◆ IP Camera
- ◆ IP Phone
- ◆ Computer Networks



Product code	T18112
Network Port	8 10/100Mbps PoE RJ45 port (Port 1~Port8)
	2 100/1000Mbps RJ45 port uplink(Port 9~Port 10)
Transmission Distance	1~8 PoE Port : 100Mbps: 0~100 Meter ;
	1~8 PoE Port : 10Mbps: 0~250 Meter
	9~10 Uplink Port : 1000Mbps: 0~100 Meter
Transmission Medium	Cat5/5e/6 standard network cable
Network Standard	IEEE802.3/802.3u, IEEE802.3x, IEEE802.ab
Performance	Switching Capacity : 5.6 Gbps (no block)
	Packet Buffer Memory : 1Mbits
	Throughput : 4.1664Mbps
	MAC Table: 2K
	Packet Forwarding rate : 10Mbps: 14880pps/port 100Mbps: 148800pps/port
Power Over Ethernet	PoE Standard: IEEE 802.3af/at
	PoE Power Supply: End-Span(1/2+;3/6-)
	PoE Power: af=15.4W, at=30W for each port
RJ45 Port	Port Function: Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex mode and backpressure for Half-duplex mode
LED Indicator	LINK/ACT.100Mbps;PoE Status Indicator; Power indicator;Extender
Environment	Operating Temperature : 0~55°C
	Storage Temperature : -20°C~70°C
	Operating Humidity : 20%~ 95%, Non-condensing
Dimensions	Size (LxWxH) : 202mm*140mm*45mm
	Weight : 0.841kg

Technical Data Sheet