

teknix TX-EXT5POE

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AI PoE Switch



TX-EXT5POE

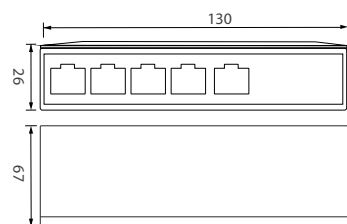
- Total 60W Power Supply
- 4 ports PoE
- 1 ports Uplink

Ports Description

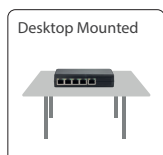


- ① 1000Mbps PoE Ports
- ② bt 60W Power Ports
- ③ 1000Mbps Uplink Ports

Dimension (mm)



Installation Diagram



Product Features

- AI Watchdog Function
- 6KV Lightning & 8KV ESD Protection
- Support bt 60W High Power
- 130m(Max Cascade 2~4 Times)

Specifications

Model	TX-EXT5POE
Ports	PoE (1~3):10/100/1000Mbps PoE ports (RJ45) PoE (4):10/100/1000Mbps PoE port (RJ45), Support bt 60W High Power LAN:10/100/1000Mbps uplink port (RJ45)
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
Transmission Distance	130m(Max Cascade 2~4 Times)
Performance Specification	Bandwidth:10Gbps
	Network Latency (10 to 1000Mbps): $\leq 16\mu s$ (use the 64byte package size)
	MAC address table: 8K
	The Frame Filter & Transmission Rate: 14800pps the most for 10M port, 148800pps the most for 100M port;1488000pps the most for 1000M port
Networking Standard	IEEE 802.3i 10BASE-T/IEEE 802.3u 100BASE-TX
	IEEE 802.3ab 1000BASE-T
	IEEE 802.3x Flow Control
	IEEE 802.3af/at/bt Power over Ethernet
Power Support	Power Input: PoE $\leq 60W$ AI Watchdog: Port 1~4 Power Output: PoE1~3 Port:1/2(+52V),3/6(GND) $\leq 30W$ PoE 4 Port:1245(+53V),3678(GND) Compatible1/2(+52V),3/6(GND) $\leq 60W$
Protection Level	Lightning Protection: 6KV, Per: IEC61000-4-5 ESD Protection: 8KV, Per: IEC61000-4-2
Physical Specifications	Size(L*W*H): 130*67*26mm, Weight: 0.45KG
Working Environment	Operating Temperature: -30°C~60°C
	Storage Temperature: -40°C~70°C
	Operating Humidity: 10%~90% Non-condensing
	Storage Humidity: 5%~90% Non-condensing
Certification	CE Mark
	FCC Part15,Class B
	RoHS 2.0
Warranty	Whole Device: 1 year
Package Content	User Manual