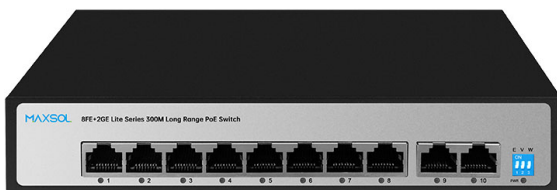


NETWORK SWITCH

8-Port Fast Ethernet PoE+ Switch with 2 Gigabit Uplinks

Model PS1802GE-L



Industrial 8-Port PoE switch with 2 GE uplinks. Supports 300m long-range power & AI Watchdog. High-performance network solution for security integrators.

Features

- 8FE+2GE Uplink Lite Series 300M Long Range PoE Switch
- Internal power adapter supply 120W
- Support AI network self-healing (watchdog) function
- 6KV surge protection function
- IEEE 802.3af/at compliant, up to 30 W per PoE port
- Support DIP switch to VLAN / Extend 300M / Watchdog
- Support desktop and wall-mounted installation

Interfaces

Model	PS1802GE-L
Fixed Port	8*10/100Base-T/TX PoE ports (Data/Power) 2*10/1000Base-T/TX Uplink RJ45 ports (Data)
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3x.
Ethernet Port Feature	10/100Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive
Fiber Port Feature	Store and Forwards

PoE

PoE Port	Port 1-8 support PoE
Feature	With the Dial code switch, E: AI Extend 300meters transmission; V: Turn on, 1-8 Port support each port Isolation & VLAN; Support Watchdog function by default: 1-8 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem & reduce after-sale. W: Turn on, 1-8 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem & reduce after-sale.

Switch Property

Switching Capacity	2.0Gbps
Forwarding Mode	1.488Mpps
MAC address table	4K
Buffer Memory	1.25M
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤300 meter) 100BASE-TX: Cat5 or later UTP (≤100 meter)
Power Supply Pin	Default 1/2(+), 3/6(-)
MAX / AVERAGE Power Per Port	30W/15.4W
Total PWR / Input Voltage	120W
Power Consumption	Standby: < 4W Full load: < 120W

Physical Characteristics

LED Indicator	Power indicator: PWR (Green) Network indicator: 1-8(Link/Act) / (Green), 9-10(Link/Act) / (Green)
Power Supply	Built-in power adaptor AC100~240V 50-60Hz, 120W
Operation TEMP / Humidity	-20~+55°C; 5%~90% RH non condensing
Storage TEMP / Humidity	-40~+75°C; 5%~95% RH non condensing
Dimension	195*135*40mm
Net /Gross Weight	Net: < 1.0kg Gross: < 1.2kg
Installation Method	desktop type, wall mounted
Protection	IEC61000-4-2(ESD): ±8kV contact discharge, ±15kV air discharge IEC61000-4-5(Lightning protection/Surge): Power: CM±4kV/DM±2kV; Port: ±6kV
Protection level	IP30

Certification

Certification	CE, FCC, RoHS
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Package Contents

Switch	1 pcs
Power cord	1 pcs
Quick installation guide	1 pcs



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