16 Port Gigabit PoE+ Switch With 2 Uplink Ports (300W)
Model: PS11602G

16GE+2GE Gigabit PoE Switch With 300W PSU. IEEE 802.3af/At, VLAN, Extend Mode And Watchdog. Wire-Speed Forwarding For IP Surveillance.

- 16GE+2GE Full Gigabit PoE Switch
- Ports 1–8 support IEEE 802.3af/at PoE, up to 30W per port
- Supports smart watchdog, VLAN, and Extend mode
- Internal 300W power supply included
- Supports 10/100/1000Mbps auto-negotiation, auto MDI/MDI-X
- Wire-speed forwarding on all ports
- Supports desktop, wall-mounted, and rack-mount installation

Interfaces

Model	PS11602G
Fixed Port	16*10/100/1000Base-T/TX PoE ports (Data/Power)
	2*10/100/1000Base-T/TX RJ45 ports (Data)

PoE

PoE Port	Port 1-16 support PoE @ IEEE802.3af/at
Feature	With the Dial code switch, support port priority by default.
	E: AI Extend 300 meters transmission and auto speed change of single port (limit 10Mbps), other ports maintain 100M/1000M within 100 meters;
	V: Turn on, 1-16 Port support each port Isolation & VLAN;
	D: Turn on, 1-16 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem & reduce after-sale.
Fan	Non-Fan, silent working status can satisfy more users with different requirement.
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T;
	IEEE802.3u 100Base-TX;
	IEEE802.3ab 1000Base-T;
	IEEE802.3z 1000Base-X;
	IEEE802.3u 100Base-FX;
	IEEE802.3x.
PoE Standard	IEEE802.3af/at
Ethernet Port Feature	10/100/1000Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive
Fiber Port Feature	Gigabit SFP Port (Fiber module is not included, need to order separately, module options include single/multi-mode, single/dual fiber, LC)
Forwarding Mode	Store and Forward

Switch Property

Switching Capacity	40Gbps (non-blocking)
Forwarding Rate	29.76Mpps
MAC	8K
Buffer Memory	4M
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(-)
MAX / AVERAGE Power Per Port	30W/15.4W
Total PWR / Input Voltage	300W (100-240V)
Power Consumption	Standby:<5W
	Full load:<300W

Physical Characteristics

LED Indicator	Power indicator: PWR (Green)
	Network indicator: 1-16(Link/Act) (Green),17-18(Link/Act) (Green)
Power Supply	Built in switching power supply, AC100~240V 50-60Hz
Operation TEMP / Humidity	-20~+55ºC:5%~90% RH non condensing
Storage TEMP / Humidity	-40~+75ºC
	5%~95% RH non condensing
Dimension	330*220*44mm
Net /Gross Weight	<3kg / <4kg
Installation Method	desktop type, wall mounted, 19-inch 1U cabinet installation
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

Package Contents

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

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