8 Port Gigabit PoE+ Switch With 2 Uplinks & 1 SFP (150W)
Model: PS1802FG

8-Port Gigabit PoE+ Switch With 150W PSU. IEEE 802.3af/At, 30W/Port, VLAN, Extend, Watchdog, Wire-Speed. Ideal For IP Cameras And VoIP.

- 8GE+2GE+1GF 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 150W 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	PS1802FG
Fixed Port	8*10/100/1000Base-T/TXPoEports(Data/Power)
	2*10/100/1000Base-T/TXUplinkRJ45ports(Data)
	1*10/100/1000Base-T/TXSFPPorts(Data)

PoE

POE Port	Port1-8supportPoE
Feature	WiththeDialcodeswitch,supportportprioritybydefault.
	E:AIExtend300meterstransmissionandautospeedchangeofsingleport(limit10Mbps),otherportsmaintain100M/1000Mwithin100meters;
	V:Turnon,1-8PortsupporteachportIsolation&VLAN;
	D:Turnon,1-8PortsupportAI-PoENetworkself-healingmode(PoEWatchdogfunction),Automaticsolvethecameraproblem&reduceafter-sale.
Network Protocol	IEEE802.310BASE-T;IEEE802.3i10Base-T;
	IEEE802.3u100Base-TX;
	IEEE802.3ab1000Base-T;
	IEEE802.3x
Ethernet Port Feature	10/100Base-T(X)10/100/1000Base-Tautomaticdetection,full/halfDuplexMDI/MDI-Xadaptive
Fiber Port Feature	GigabitSFPPort(Fibremoduleisnotincluded,needtoorderseparately,moduleoptionsincludesingle/multi-mode,single/dualfiber,LC)
Forwarding Mode	StoreandForward

Switch Property

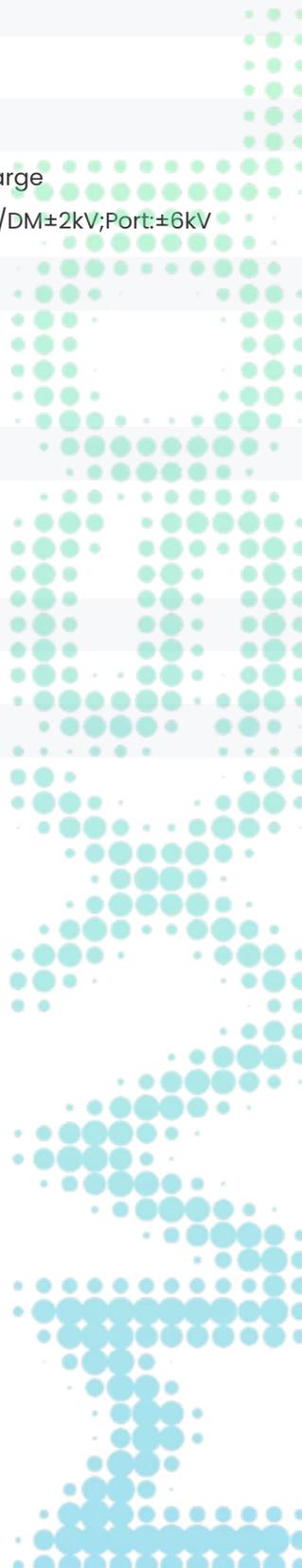|	
Switching capacity	22Gbps
Buffer Memory	4M
MAC	4K
Forwarding Rate	16.368Mpps
Twisted Pair Transmission	10BASE-T:Cat5UTP(≤300meter)
	100BASE-TX:Cat5orlaterUTP(≤100meter)
	1000BASE-T:Cat5orlaterUTP(≤100meter)
Power Supply Pin	Default1/2(+),3/6(-);
MAX / AVERAGE Power Per Port	30W/15.4W
Total PWR / Input Voltage	120W
Power Consumption	Standby:<2W
	Full load:<120W

Physical Characteristics

LED Indicator	Powerindicator:PWR(Green) Networkindicator:1-8(Link/Act)(Green),9-11(Link/Act)(Green)
Power Supply	Build-inpoweradaptorAC100~240V50-60Hz,120W
Operation TEMP / Humidity	-20~+55ºC:5%~90%RHnoncondensing
Storage TEMP / Humidity	-40~+75ºC 5%~95%RHnoncondensing
Dimension	220*145*45mm
Net /Gross Weight	<1kg / <1.2kg
Installation Method	desktotype,wallmounted
Protection	IEC61000-4-2(ESD):±8kVcontactdischarge,±15kVairdischarge IEC61000-4-5(Lightningprotection/Surge):Power:CM±4kV/DM±2kV;Port:±6kV
Protection Level	IP30

Certification

Certification	CE,FCC,RoHS

Package Contents

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

MAXSOL.

Maxsol Technologies Limited

Website

www.maxsol-tech.com

Phone

+86 19849790018

Email

sales@maxsol-tech.com

Address

5/F, Bangshen Lixinhu Technology Industrial Park, No. 132 Dayang Road, Fuhai Subdistrict, Bao'an District, Shenzhen, China