

DES - P82 MG

8 Port 100MPoE Switch with Gigabit Uplink

8*100M POE+2*GE RJ45 PoE Switch



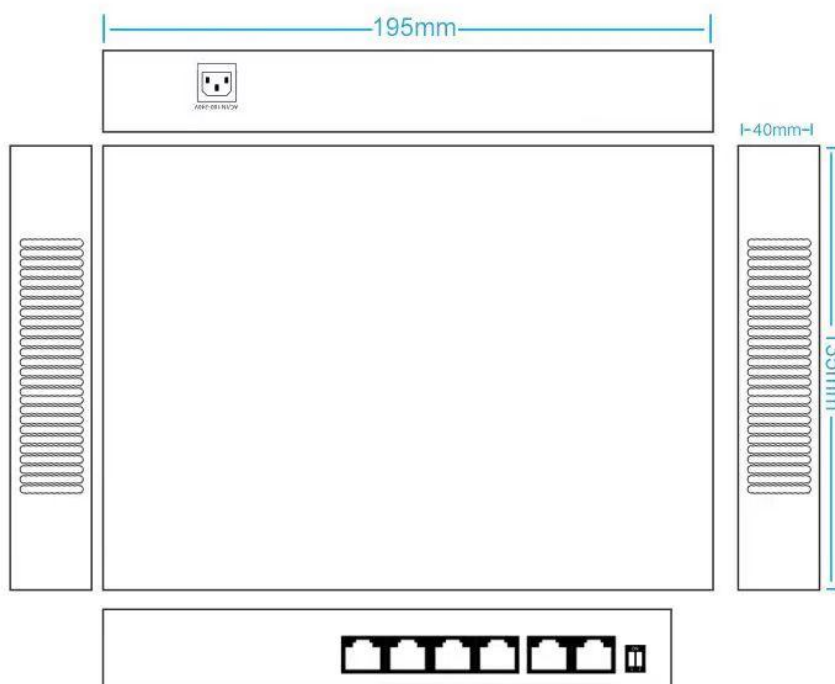
Introduction

The DES-P82 MG P series is a 10/100M unmanaged PoE switch. It has 8*10/100M PoE ports and 2*10/100/1000 Mup link RJ45 ports. Port 1-8 can support IEEE 802.3af/at standard PoE power supply, and single port PoE power reaches 30W. The maximum PoE output power is 120W. As a PoE power supply device, it can automatically detect and recognize the power receiving equipment that meets the standard and supply power through the network cable. It can supply power to POE terminal equipment such as wireless AP, webcam, VoIP, visual intelligent building intercom through network cable, and meet the network environment that needs high-density PoE power supply. It issuitable for hotel, campus, factory dormitory and small and medium-sized enterprises.

Highlights

- ☆ 8*10/100M POE+ 2*10/100/1000MRJ45 Port PoESwitch,1-8 ports support af/at
- ☆ Comply with IEEE 802.3, IEEE 802.3u standards;
- ☆ With a DIP switch,the second gear is used independently, no need to restart the power supply, and can be enabled with the dial,all ports support the portAI-watch dog function by default,7x24 detection port access device status,the restate of crash or fake crash,the POE power supply of the port will be restarted, the fault will be cleared automatically, and the manual maintenance-cost will be avoided.
- ☆ PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port;
- ☆ E: 1-8 port, Extend 300meters transmission with limit 10Mbps.
- ☆ V: 1-8 Port support each port Isolation & VLAN;
- ☆ Supports POE devices such as wireless access points(APs)and network surveillance cameras through Category5/6Ethernet cables;
- ☆ The power supply total is 120W;
- ☆ 1 years warranty.

DIEMENSION



Technical Specification-

MODEL	DES-P82MG
Fixed Port	8*10/100Base-T/TX PoE ports (Data/Power) 2*10/100/1000Base-T/TX Uplink RJ45 ports (Data)
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.
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 Forward
Switching Capacity	5.6Gbps
Forwarding Mode	4.1664Mpps
MAC	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
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-8(Link/Act)/ (Green),9-10(Link/Act)/ (Green),
Power Supply	Build-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	<1kg / <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: ±4kV
Protection Level	IP30
Certification	CCC;CE mark, commercial;CE/LVD EN60950; FCC Part 15 Class B;RoHS
Warranty	1 years, lifetime maintenance.

Applications-



PACKING LIST

CONTENT	QTY	UNIT
10 Ports 100M PoE Switch with Gigabit Uplink DES-P82 MG	1	SET
User Guide	1	PC
Warranty Card	1	PC