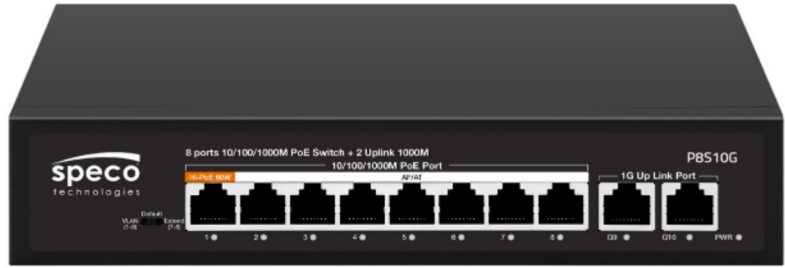


10-Port Gigabit PoE Switch

P8S10G

Features

- 8*1Gbps PoE ports+2*1Gbps RJ45 ports
- Comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, and IEEE 802.3x standards
- Ethernet Ports support 10/100/1000Mbps self-adaptive
- PoE ports automatically open PoE watchdog in VLAN and Extend modes
- Flow control method: Full duplex uses IEEE 802.3x standard, while half duplex uses Back pressure standard
- The panel indicator LEDs will monitor the working status and assist in fault analysis
- Support's Plug and Play VLAN with three modes VLAN, Default and Extend
- Support PoE priority
- Port 1 supports 60W, 802.3bt type 3



Specifications

Description	Specification
Model	P8S10G
Interface	8*1Gbps PoE ports 2*1Gbps uplink RJ45 ports
Port Standard	IEEE802.3 (Ethernet), IEEE802.3u (Fast Ethernet), IEEE802.3ab (Gigabit Ethernet), IEEE802.3x (Flow Control)
Switching Bandwidth	20Gbps
Packet Forwarding Rate	14.88Mpps
Packet Buffer	1Mbit
MAC Address Table	2K
Transmission Method	Store and Forward
PoE Standard	IEEE802.3af (15.4W) IEEE802.3at (30W)
PoE Port Output Voltage	DC 44-57V
PoE Ports	Port 1 supports 60W Ports 2-8 PoE power output <30W
PoE Power Budget	110W
Power Supply	AC 100-240V 50/60Hz DC 52V 2.3A
Mainboard Power Consumption	6.5W
Installation	Desktop
Surge Protection	Port Surge: Common mode 4KV, Differential mode 2KV Electrostatic ESD: Air 8KV, Contact 6KV(Class B)
Operating Temperature	32F-104F
Storage Temperature	-40F-150F
Operation Humidity	10%-90%, non condensing
Storage Humidity	5%-95%, non condensing
PWR Green LED	On: Powered on Off: Powered off
Ports 1-10 Green LED	On: Link normal Off: Link blocked Flashing: Data transmitting
VLAN/Default/Extend Modes Buttons	VLAN: VLAN mode, ports 1-8 are isolated from each other, communicating with ports 9-10, and automatically activate the PoE watchdog mode Default: Normal mode, all ports can communicate with each other, transmission distance is within 100 meters, transmission rate is 10/100/1000Mbps adaptive(PoE Watchdog off) Extend: Extend mode, when the PoE port is in Extend mode, ports 7-8 force 10Mbps to extend the transmission distance to 250meters, and automatically activate the PoE watchdog mode