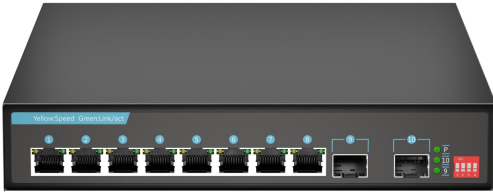


# S200-10GP-S2-AC

## MAIN FEATURES



**8x10/100/1000Base-T POE+ 2x1000M Base-X SFP  
Unmanaged PoE Switch**

**Input Voltage:** AC 100-240V 50/60 Hz

**Operating Temperature:** -10°C ~ +50°C

**Thermal Methods:** Fanless design

**Surge Protection:** 2-4KV

**Test Report:** CCC, RoHS, FCC, CE

## PRODUCT DESCRIPTION

S200-10GP-S2-AC series is non management PoE switch with 8x10/100/1000Mbps adaptive RJ45 ports, port 1-8 support PoE/PoE+, 2x1000M SFP uplink ports. Each RJ45 port supports MDI/MDIX and wire speed forwarding functions. Store and forward to provide stable and reliable data transmission.

## PRODUCT PARAMETERS

<b>Fix Ports</b>	
Fixed port	8x10/100/1000 Base-T PoE +2x1000MBase-X SFP
Power interface	AC100-240V triangle interface
LED Indicators	P, 9, 10, Link/active, Speed
Optical fiber interfac	SFP
<b>Cable Type &amp; Transmission Distance</b>	
Twisted-pair	0-100m/ 250m
Single mode optical fiber	20/40/60/80/100KM
Multi mode optical fiber	550M
<b>Network Topology</b>	
Ring topology	Not Support
Star topology	Support

Bus topology	Support
Tree Topology	Support
<b>Electrical Specifications</b>	
Input voltage	AC 100-240V 50/60Hz
Total Power consumption	<10W(Non-PoE); <150W(PoE)
<b>PoE</b>	
PoE protocol	802.3AF, 802.3AT
Pin Assignment	12+ 36-
Pin port	1-8
<b>Dialing switch Instruction</b>	
1	AI POE (Automatically detect port data and restart the remote PD)
2	1-8 port 250m transmission
3	1-8 port port isolation
4	Storm control
<b>Layer 2 Switching</b>	
Switching capacity	20G
Packet forwarding rate	14.88Mpps
MAC address table	4K
Buffer	2K
Forwarding delay	<5us
MDX/MIDX	Support
<b>Environment</b>	
Operating temperature	-10°C~+50°C
Storage temperature	-40°C~+70°C
Relative humidity	10%~90% (non-condensing)
Thermal methods	Fanless design, natural heat dissipation
MTBF	50,000 hours
<b>EMC &amp; Ingress Protection</b>	
Surge protection for Ethernet port	IEC 61000-4-5 Level 4 (4/2KV) (10/700us)
DIP	IEC 61000-4-11 Level3 (10V)
ESD	IEC 61000-4-2 Level 4 (8K/15K)
Free fall	0.5m
<b>Mechanical Dimensions</b>	
Product size	220*162*37mm (LxWxH)
Installation Method	Desktop; Wall mounted
Weight	0.82KG
<b>Packing List</b>	
Packing list	Device, Inspection Certificate, User manual, Power cord