

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: 6KV/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+, Port 9-10 2x1000Mbps 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

Fix Ports	
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
Cable Type & Transmission Distance	
Twisted-pair	0-100m/ 250m
Single mode optical fiber	20/40/60/80/100KM
Multi mode optical fiber	550m
Network Topology	
Ring topology	Not Support
Star topology	Support

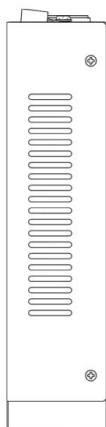
Scodena

Bus topology	Support
Tree Topology	Support
Electrical Specifications	
Input voltage	AC 100-240V 50/60Hz
Total Power consumption	<120W(PoE)
Main board power	<6W(PoE)
PoE	
PoE protocol	802.3AF, 802.3AT
Pin Assignment	12+/36-
Pin port	1-8
Dialing switch Instruction	
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
Layer 2 Switching	
Switching capacity	20G
Packet forwarding rate	14.88Mpps
MAC address table	4K
Buffer	2M
Forwarding delay	<10us
MDX/MIDX	Support
Environment	
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	100,000 hours
EMC & Ingress Protection	
Surge protection for Ethernet port	Common mode 6KV; differential mode: 4KV
Surge protection for Power	Common mode 6KV; differential mode: 4KV
DIP	IEC 61000-4-11 Level3 (10V)
ESD	IEC 61000-4-2 Level 4 (8K/15K)
Free fall	0.5m
Mechanical Dimensions	
Product size	270*181*44mm (LxWxH)
Installation Method	Desktop
Weight	1.1KG
Packing List	
Packing list	Device, Inspection Certificate, User manual, Power cord

SIZE AND APPEARANCE



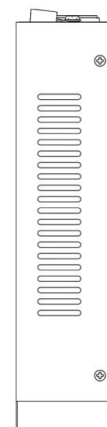
Back view



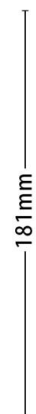
Left view



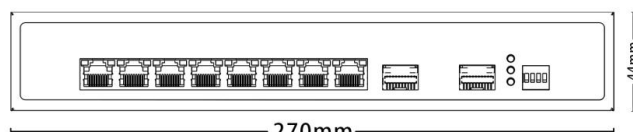
Top view



Right view



181mm



Front view

270mm

44mm