

S200-6GP-AC

MAIN FEATURES



4x10/100/1000Base-T POE+ 2x10/100/1000M Uplink
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

S200-6GP-AC series is non management PoE switch with 6x10/100/1000Mbps adaptive RJ45 ports, port 1-4 support PoE/PoE+, port 5-6 are gigabit 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

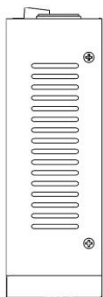
Fix Ports	
Fixed port	4x10/100/1000 Base-T PoE/PoE+, 2*1000M RJ45 uplink
Power interface	AC100-240V triangle interface
LED Indicators	P , Active, Speed
Cable Type & Transmission Distance	
Twisted-pair	0-100m/ 250m
Network Topology	
Ring topology	Not Support
Star topology	Support
Bus topology	Support
Tree Topology	Support

Electrical Specifications	
Input voltage	AC 100-240V 50/60Hz
Total Power consumption	<65W
Main board power	<3W
PoE	
PoE protocol	802.3AF, 802.3AT
Pin Assignment	12+ 36-
Pin port	1-4
Dialing switch Instruction	
1	AI POE (Auto detect and reboot the unresponsive PoE devices for recovery)
2	1-4 port 250m transmission
3	1-4 port port isolation
4	1-4 port Storm control
Layer 2 Switching	
Switching capacity	12G
Packet forwarding rate	8.9Mpps
MAC address table	4K
Buffer	2M bytes
Forwarding delay	<10us
MDX/MIDX	Support
Jumbo Frame	Support 10Kbytes
Storm Control	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 4KV; differential mode: 2KV
Surge protection for Power	Common mode 6KV; differential mode: 2KV
DIP	IEC 61000-4-11 Level3 (10V)
ESD	IEC 61000-4-2 Level 4 (8K/15K)
Free fall	0.5m
Mechanical Dimensions	
Product size	220*140*44mm (LxWxH)
Installation Method	Desktop
Weight	0.7KG
Packing List	
Packing list	Device, Inspection Certificate, User manual, AC Power cord

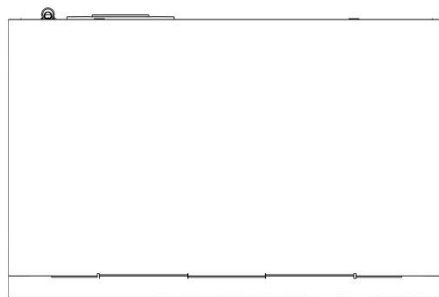
SIZE AND APPEARANCE



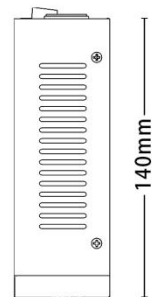
Back view



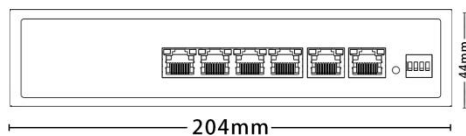
Left view



Top view



Right view



Front view