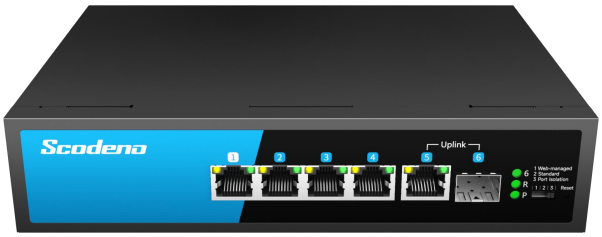
6-Port Lite Management PoE Switch

1*1000M SFP ports + 5*10/100/1000M RJ45 ports



S200-6GPML-S-AC

- Non-blocking, low delay design
- Plug and Play, PoE watch dog
- Eco-friendly and energy-saving

| Product Overview

The S200-6GPML-S-AC is a lite-managed PoE switch equipped with 5 10/100/1000Mbps auto-negotiating RJ45 ports and 1 SFP fiber slots. All RJ45 ports support Auto-MDI/MDIX and wire-speed forwarding, while ports 1–4 are PoE-capable and comply with IEEE 802.3af/at, automatically detecting and powering compliant Powered Devices (PDs) over Ethernet cables. Utilizing store-and-forward switching with QoS technology, it ensures efficient bandwidth allocation across every port, delivering stable and reliable power and data transmission for high-power APs, IP cameras, PTZ dome cameras, PoE lighting, and other security surveillance applications.

| Key Features

- Supports IEEE 802.3 af/at, PoE management, and PoE Watchdog;
- 4KV port lightning protection;
- ESD: contact 8KV, air 15KV;
- -10~50℃ wide operating temperature range;
- Support MDI/MDIX

| Hardware Features

Model	S200-6GPML-S-AC
Interface	1*1000M SFP ports+5*10/100/1000M RJ45 ports
Switching Capacity	12Gbps
Packets Forwarding Rate	8.928Mpps
MAC Table	2K
Packet Buffer	12K
Transfer Delay	<10us
Power Supply	AC 100-240V 50/60Hz
	Empty Load Power: <5W
LED Indicators	PWR，RUN，Link/ACTLED，POELED
PoE	1-4 ports support PoE
	IEEE 802.3 af/at standards
	Whole device power budget: 65W
	PIN Sequence: 1,2+/3,6-
Environment	Working Temperature: –10℃ ~ 50℃
	Storage Temperature: –40℃ ~ 70℃
	Working Humidity: 10%~95% non-condensing
	Storage Humidity: 10%~95% non-condensing

Model	S200-6GPML-S-AC
DIP Specification	1: Light management mode 2: Dumb Mode 3: Port isolation
Size(W*D*H)	204*140*44mm
Weight	0.72KG
EMC	Power Surge Protection: 6KV/2KV Ethernet Port Surge Protection: 4KV/2KV Anti-static Interference: 8KV/15KV Free Drop: 0.5M
Certificate Compliance	CE/FCC/RoHS

Software Specifications

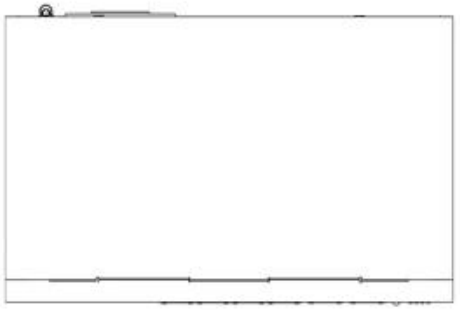
Model	S200-6GPML-S-AC
VLAN	Support 32 IEEE 802.1Q VLAN
	Support protocol VLAN
LACP	Support IEEE 802.3ad Support static LACP Support dynamic LACP
STP	Support IEEE 802.1d STP
	Support IEEE 802.1w RSTP
	Support IEEE 802.1s MSTP
LLDP	Support IEEE 802.1ab protocol
ERPS	Support ITUT G.8032 protocol
Port	Support Jumbo Frame Support IEEE802.3X Flow Control Support port statistics Support Auto-MDI/MDIX

Model	S200-6GPML-S-AC
Multicast	Support IGMP Snooping
QoS	Support Port Rate Limiting Support Egress Queue Rate Limiting
DHCP	Support DHCP Client
Security	Storm Control Port Isolation
Diagnosis	Support Port Mirroring(1:1,N:1)
Management	Support File Upgrade Support WEB Management Support User Management Support Firmware Upgrade
EEE	Support IEEE802.3az

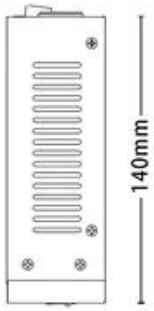
Product Dimensions

Rear View

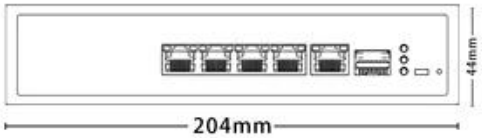
Left View



Top View



Right View



Front View