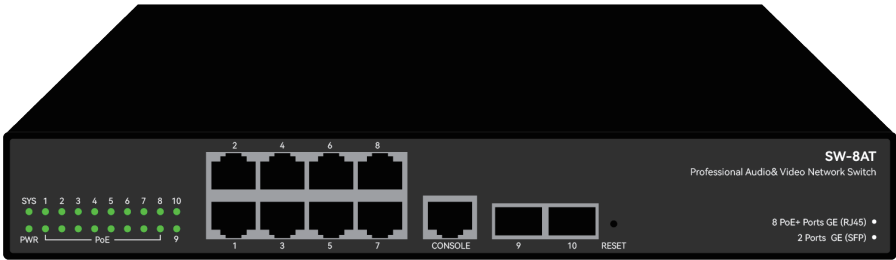


SW-8AT

8-Port Full Gigabit PoE+ Switch



Product Features

- Open API
- Switch embedded with AI4AV technology
- 8 × 1G PoE+ ports
- 2 × 1G SFP fiber ports
- Supports PoE/PoE+ power modes. Maximum total PoE output power reaches 125W, and the peak power capacity is 150W.
- It supports professional AV-IGMP, QoS and LAG functions, optimized for mainstream AV-over-IP protocols including SDVoE, NDI, Dante, AES67 and IPMX, enabling plug-and-play deployment.
- Equipped with a user-friendly GUI, users can conveniently configure VLAN settings, port power reset and other operations.
- Reserved AI interface supports interactive automatic AI configuration.
- Real-time intelligent monitoring tracks device status, and accurately identifies and alarms faults such as IP conflict, DHCP conflict, network loop, abnormal port negotiation and unusual port traffic.

Specification

Interfaces	8 × 100/1000Base-T PoE+ ports (Data/Power) 2 × 1G SFP uplink fiber slots 1 × console debug port
Switching Capacity	20Gbps (non-blocking)
Forwarding Rate	14.8Mpps
PoE Pinout	PoE Pin: 1/2 (+), 3/6 (-)
LED Indicators	Power Indicator — PWR (solid green); System Indicator — SYS (flashing green)
PoE Ports	Ports 1–8 support IEEE 802.3at, backward compatible with IEEE 802.3af standard PoE power supply
PoE/PoE+ Power – Maximum Total PoE Output Power	125W
Maximum PoE Output Power per Port	30W
Total Power / Input Voltage	150W AC (AC100–240V 50/60Hz)
Lightning Protection Level	6KV
Operating Temperature	0–50°C
Storage Temperature	–40–70°C
Operating Humidity	10%–90% non-condensing
Storage Humidity	5%–95% non-condensing
Product Dimensions	270(L) x 180(W) x 44(H)mm
Net Weight / Gross Weight	< 2.5kg / < 2.9kg
Mounting Options	Desktop, 0.5U/19-inch rack mount