Feature

- AI Extend: 1-8 port supports 250M meters long distance power supply (recommended cat 5 or above)
- AI VLAN: Isolating ports 1-8 from each other, restrain network storms effectively and improve network performance
- AI QoS: Prioritize the identified video data to make video transmission smoother
- AI PoE: Automatic detection power of port, power off and restart the device if find dead machine
- Support standard IEEE 802.3 af/at protocol, automatically detect and identify the PD devices comply with IEEE 802.3 af/at protocol and supply power
- Support upward port auto MDI/MDIX
- Adopted storage forward switching system
- Smart power and minimum consumption, guarantee PD requirement.
- power supply circuit protection function and protection back-end device safety
- Automatically provide the adaptive device
- Fanless design realize saving energy and environment protection
- Compact size design
- Support saving power function when port dis-connection
- All Ports support Wire-speed forwarding capability
- Plug and play, easy using without configuration

Specification

Model	HR-SW10 2P8 AI
Network Port	8 10/100Mbps PoE RJ45 port (port 1 ~ port 8) 2 10/100/1000Mbps Non-PoE RJ45 port (port 9 ~ port 10)
Transfer Rate	100Mbps full Duplex, 10 or 100Mbps Half Duplex Network interface: 10BASE-T or 100BASE-TX Ethernet RJ-45 port
Performance	Bandwidth: 5.6Gbps (no block) Frames filter and transfer rate 10M port maximum 14,800pps 100M port maximum 148,800pps 1000M port maximum 1,488,000pps
Network protocol and standard	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control IEEE 802.3af/at Power over Ethernet
Power pin	1/2 (+), 3/6 (-);
LEDs indicator	Power LINK / ACT RESV: reserve
Power	Total power: 96W Single port maximum output power: 30W
Dimensions	Size (LxWxH): 184mm x 94mm x 27 mm Weight: 1.35kg
Environment	Operating Temperature: 0~45C (32~113F) Storage Temperature: -20C~90C (-4~194F) Working Humidity: 10%~90% (Non-condensing) Storage Temperature: 5%~90% (Non-condensing)
Certifications	CE / FCC / RoHS / CCC

PoE Switch