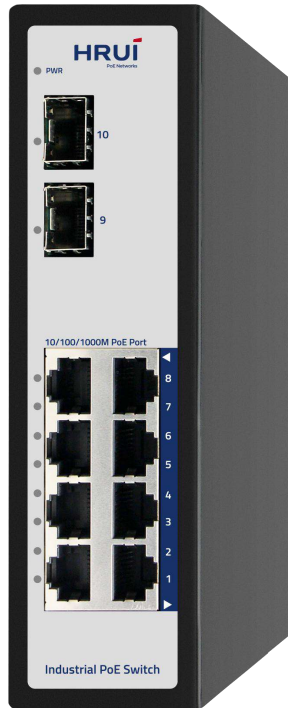


10-Port Gigabit Industrial PoE Switch



Product Highlights

- 8 *1G PoE ports+2 *1G SFP ports
- IEEE802.3af/at protocol standard, with a maximum single port PoE power of 30W
- DC48V~55V input, overvoltage and overload protection against reverse connection
- 4PIN industrial terminal, dual redundant power supply
- Iron shell body, IP40 protection
- EMC industrial grade high-strength protection design
- 4KV surge protection, 8KV Electrostatic ESD
- Industrial grade wide temperature operation from -40 °C to 75 °C
- DIN35 rail/wall mounted installation
- Port 1 supports HiPoE 60W

Hardware Features

Description	Specification
Model	HR500-AFG-82S
Interface	8 *1G PoE ports
	2* 1G SFP ports
Port Standard	IEEE802.3 (Ethernet)
	IEEE802.3u (Fast Ethernet)
	IEEE802.3ab (Gigabit Ethernet)
	IEEE802.3z (Gigabit Ethernet Fibre Standards)
	IEEE802.3x (Flow Control)
Bandwidth	20Gbps
Packet Forwarding Rate	14.88Mpps
Packet Buffer	
MAC Address Table	4K
Transmission Method	Store and Forward
PoE Standard	IEEE802.3af （15.4W） IEEE802.3at （30W）
PoE Port Output Voltage	DC 48～55V
PoE Ports	Port 1 supports HiPoE 60W, Ports 2-8 PoE power output <30W
PoE Power Budget	According to the power adapter
Power Supply	DC 48～55V
	Power wiring: 4 PIN industrial terminals (V1+V1-, V2+V2-)
Certification	CE, FCC, RoHS

Hardware Features

Description	Specification
Mainboard Power Consumption	5.65W
Structure Information	Product Dimensions :160* 135*44mm Packaging Dimensions : 242* 207* 86mm Product Net Weight:0.73 KG Product Gross Weight: 0.90KG
Packing Information	Carton Dimensions : 445* 445* 510mm Packing Quantity: 20PCS Packing Weight:19KG
Package Contents	Switch 1pcs,manual 1pcs,certificate of qualification 1pcs
Fan Quantity	0
Installation	Desktop,wall mounting installation, rail installation
Surge Protection	Port Surge Protection: Common mode 4KV, differential mode 2KV (Class B) Electrostatic ESD: Air 8KV, Contact 6KV (Class B)
Operating Temperature	-40 ~ 75°C
Storage Temperature	-40~85°C
Operation Humidity	10%~90%, non condensing
Storage Humidity	5%~95%, non condensing
PWR Green LED	On: Powered on Off: Powered off
1-10 Green LED	On: 10M/100M/1G Link normal Off: Link blocked Fast Flashing: Data transmitting

Product Structure Diagram

