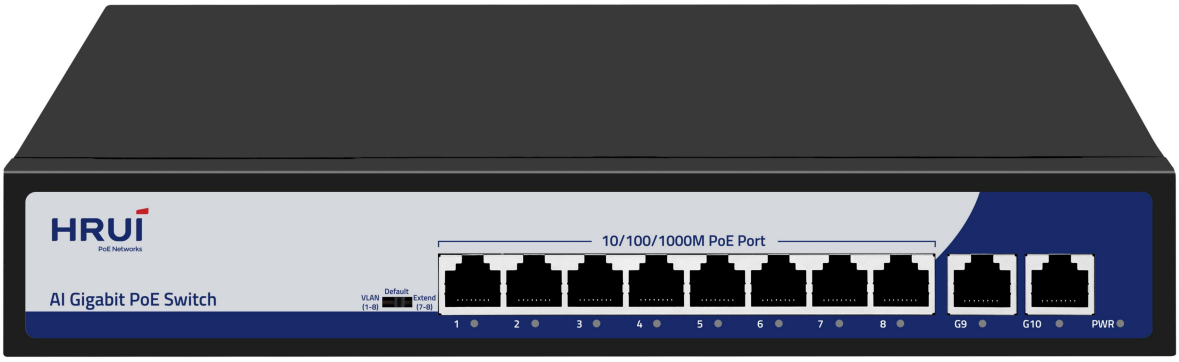
10-Port Gigabit PoE Switch



Product Highlights

- 8* 1G PoE ports+2 *1G RJ45 ports
- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3u, and IEEE 802.3x standards
- RJ45 port supports 10M/100M/1G adaptive
- PoE port automatically opens PoE watchdog in VLAN and Extend modes
- Flow control method: Full duplex uses IEEE 802.3x standard, while half duplex uses Back pressure standard
- Port 1 supports 60W
- The panel indicator LED will monitor the working status and assist in fault analysis
- Supports VLAN, Default, and Extend modes
- Supports 1-8 port PoE power supply priority

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Hardware Features

Description	Specification
Model	HR200-AFG-82N
Interface	8 *1G PoE ports 2 *1G uplink RJ45 ports
Port Standard	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3ab (Gigabit Ethernet) IEEE802.3x (Flow Control)
Bandwidth	20 Gbps
Packet Forwarding Rate	14.88Mpps
Packet Buffer	1Mbit
MAC Address Table	2K
Transmission Method	Store and Forward
PoE Standard	IEEE802.3af (15.4W) IEEE802.3at (30W)
PoE Port Output Voltage	DC 44-57V
PoE Ports	Port 1 PoE power output <60W Port 2-8 PoE power output <30W
PoE Power Budget	140W
Power Supply	AC 100-240V 50/60Hz DC 52V 2.88A
Mainboard Power Consumption	6.5W
Structure Information	Product Dimensions :268*181*44mm Packaging Dimensions : 316*285*71mm Product Net Weight: KG Product Gross Weight:KG
Packing Information	Carton Dimensions :378*335*305mm Packing Quantity: 5PCS Packing Weight: KG
Package Contents	Switch 1pcs, power cord 1pcs, manual 1pcs,certificate of qualification 1pcs
Fan Quantity	0
Installation	Desktop
Certification	CE、FCC、RoHS
Surge Protection	Port Surge: common mode 4KV, differential mode 2KV (Class C); Electrostatic ESD: Air 8KV, Contact 6KV (Class C)

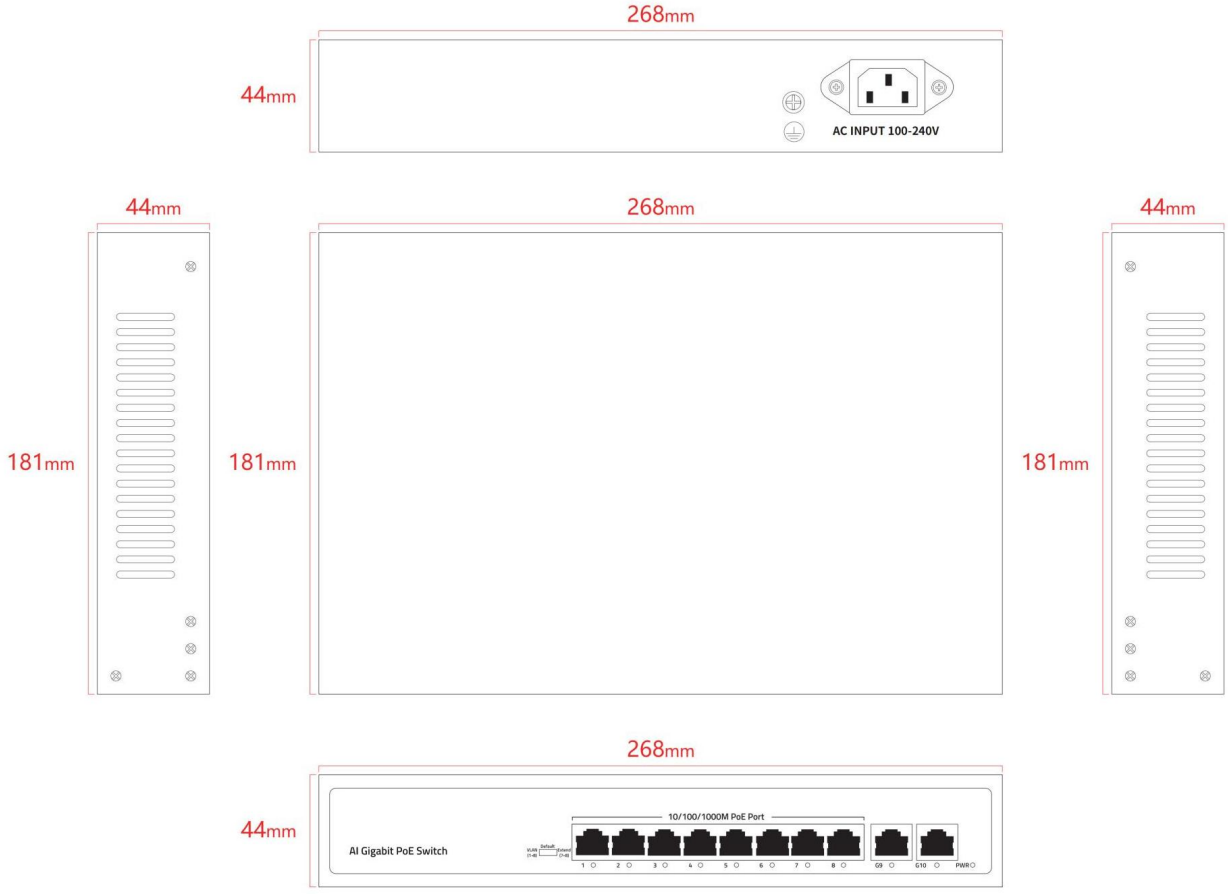
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Hardware Features

Description	Specification
Operating Temperature	0~40°C
Storage Temperature	-40 °C to 70 °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 Flashing: Data transmitting
VLAN/Default/Extend Modes Buttons	VLAN: Isolation mode, 1-8 ports isolated from each other, communicating with 9-10 ports, port PoE watchdog mode enabled Default: Normal mode, all interfaces can communicate with each other, transmission distance is within 100 meters, transmission rate is 10M/100M/1G adaptive, port PoE watchdog mode is turned off Extend: Link extension mode, 7-8 port PoE power supply and data transmission distance can be extended to 250 meters, transmission speed is 10Mbps, port PoE watchdog mode is enabled

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Product Structure Diagram



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