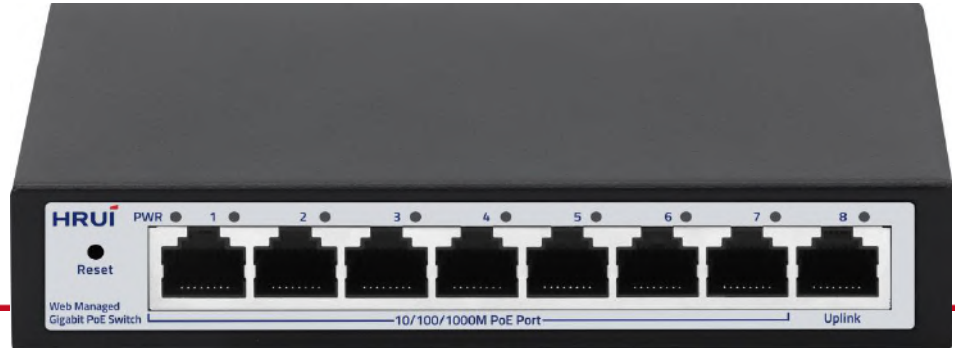


8 Port Gigabit Web Managed Ethernet POE Switch



www.hrutech.com

CE FC RoHS

The 8 Port Gigabit Web Managed Ethernet POE Switch adopts high-quality and high-speed network IC. It has a fan less and silent design, which completely solves the problem of high noise when small switches are deployed in an office environment. This switch has 7* Gigabit PoE RJ45 ports, + 1* Gigabit Uplink Ethernet port, which can provide seamless connection for 10/100/1000M Ethernet, supports WEB management, and is easy to manage and maintain. This product can be widely used in security network video surveillance, hotels, campuses, and small and medium-sized enterprises. Network engineering and other occasions.

Main Feature

- 7* Gigabit POE RJ45 ports+1* Gigabit Uplink Ethernet Port
- Support IEEE802.3, IEEE802.3u, IEEE802.3ab standard
- Ethernet port supports 10/100/1000M adaptive
- Support port auto flip (Auto MDI/MDIX)
- Panel indicator lights monitor working status and help failure analysis
- Flow control mode, full duplex adopts IEEE802.3x standard, half duplex adopts Backpressure standard
- Support QoS data priority
- Support cable detection, loop protection
- 9.Support Surge protection: Common Mode 4KV; ESD: Air 8KV, Contact 6KV

Application Environment

Metro Optical Broadband Network:

Data network operators such as telecommunications, cable TV, and network system integration,etc.

Broadband private network:

Suitable for financial, government, oil, railway, electric power, public security, transportation, education and other industries

Multimedia transmission:

Integrated transmission of images, voice and data, suitable for remote teaching, conference TV, videophone and other applications

Real-time monitoring:

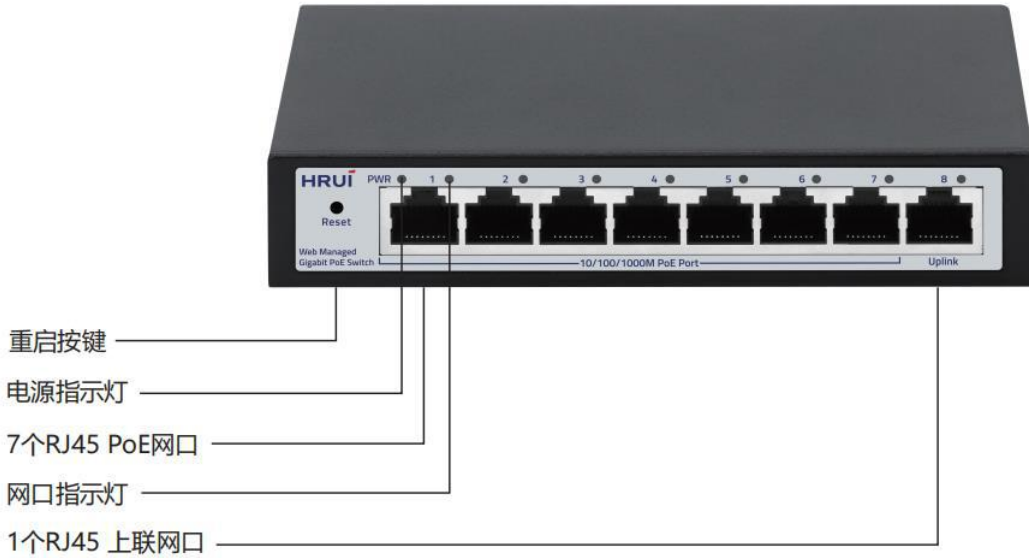
Simultaneous transmission of real-time control signals, images and data

Specification	
I/O Interface	
Power	DC 52V
Ethernet	7* Gigabit POE RJ45 Ports 1* Gigabit Uplink RJ45 Port
Performance	
Bandwidth	16Gbps
Pack Forward Rate	11.9Mpps
Pack Cache	12Kbytes
MAC Address	8K
Jumbo Frame	9216 bytes
Transfer Mode	Storage & Forward
MTBF	100000 Hours
Standard	
Network Protocol	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3ab(Gigabit Ethernet) IEEE802.3x (Flow Control)
PoE Protocol	IEEE802.3af (15.4W) IEEE802.3at (30W)
Industry Standard	EMI: FCC Part 15 CISPR (EN55032) class A EMS: EN61000-4-2 (ESD), EN61000-4-4 (EFT), EN61000-4-5(Surge)
Network Medium	10Base-T : Cat3, 4, 5 or above UTP/STP(≤100m) 100Base-TX : Cat5 or above UTP/STP(≤100m) 1000Base-TX : Cat5 or above UTP/STP(≤100m)
Certification	
Safety Certificate	CE, FCC, RoHS

Environment Standard	
Working Environment	Working Temperature : : -10~50°C Storage Temperature : -40~70°C Working Humidity : 10%~90% , non-condensing Storage Temperature : 5%~90% , non-condensing
Physical Structure	
Size	Product Size: 145*84*28mm Package Size: 245*190*60mm Product Net-Weight: 0.33KG Product Gross-Weight: 0.84KG
Packing Info	Carton size: 505*320*400mm Packing Qty: 20 units Packing weight: 17.8KG
Power Voltage	Adapter Input: AC 110-264V Output: 52V 2.5A Switch Input Voltage: 48-52V
Consumption	5W
Packaging List	1 switch, 1 adapter, 1 manual, 1 certificate
Function Indicator	
Indicator	PWR(Power Light), 1-8 (Link & Data)
PWR	On: Powered on Off: Powered off
1-8 (Link & Data)	On: Link Connecting Off: Link Off Flashing: Data transmitting
Restart	Short press to restart Long press 5S to restore factory settings

Order Info	
HR-AFGW-71	8 Port Gigabit Web Managed Ethernet POE Switch

Panel Instruction



Product Structure

