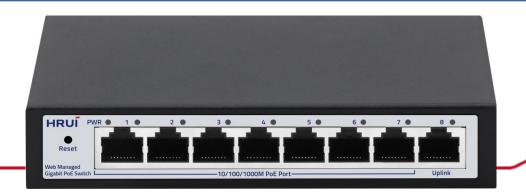


8 Port Gigabit Web Managed Ethernet POE Switch



www.hruitech.com



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:

<u>Data network operators such as telecommunications,</u> <u>cable TV, and network system integration,etc.</u>

Broadband private network:

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

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	
МТВГ	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	





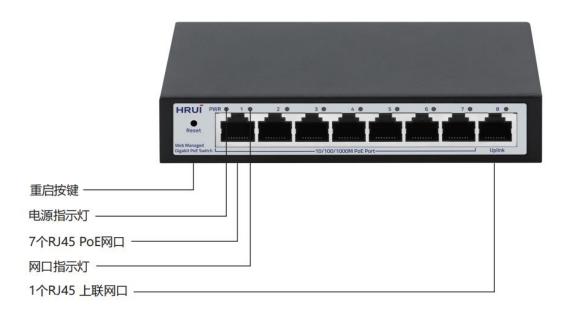
Environment Standard		
Working Environment	Working Temperature::-10~50°C	
	Storage Temperature : -40~70°C	
	Working Humidity: 10%~90%, non-condensing	
	Storage Temperature: 5%~90%, non-condensing	
Physical Structure		
Size	Product Size: 145*84*28mm	
	Package Size: 245*190*60mm	
	Product Net-Weight: 0.33KG	
	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	
3	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

DATA SHEET



Panel Instruction



Product Structure

