HRUI®
National High-tech Enterprise

Making The World Recognize Chinese Communication Equipment

POE SWITCHES

INDUSTRIAL SWITCHES

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Shenzhen HongRui Optical Technology Co., Ltd.

Company Profile

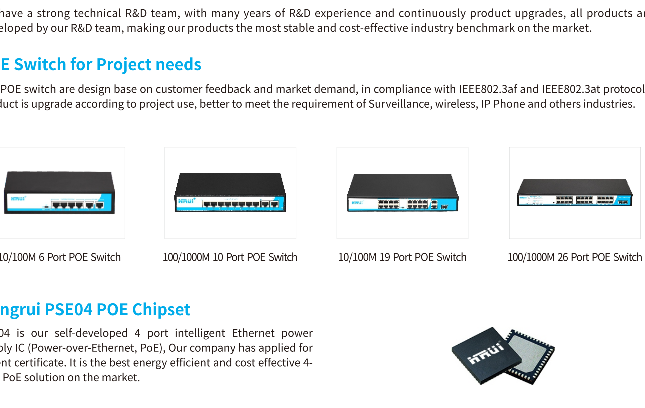
National High-tech Enterprise

Shenzhen HongRui Optical Technology Co.,Ltd was established in Shenzhen, China, is a professional optical fiber network communications equipment production, R&D and sales in one of the manufacturers, our main products include POE switches, industrial Ethernet switches,intelligent management switches, fiber media converter,etc. We have an experienced technical R&D team,who proficient in hardware design, software programming, SCM development, to provide professional ODM services base on different customer needs.

Our company has been always insisted the mission that "Making the world recognize Chinese communications equipment " to serve the customers around the world since it was established. At present we have already set up our sales offices and service centers in more than 32 national various provinces and cities like Beijing, Shanghai, Chengdu and Hangzhou. For the international market we have started close business cooperation in more than 70 countries all over the world including America, Russia, Brazil, Singapore and Germany. The annual production is over 800,000 pieces.

As a national high-tech enterprise, we have a number of research patents, and in the production process in strict compliance with ISO9001 and CCC, CE, ROHS international standards,those standards which covered in our product R&D services and management. The company R&D staff accounted for 30% of the total number of employees, and has a good cooperation with Broadcom, Microsemi, Qualcomm,Marvell,Realtek chip manufacturers, we have over 4000 square meters industrial factory area and 4 production lines, with complete set of aging test equipment,consummate product craftwork flow, strict inspection. process and sufficient stocks, ensure the high reliability of the products and fast market response capability.

Our products are widely use in the field of telecom, power and security surveillance industries. The company not only make its self-own brand "HRUI", but also a professional production base engage in mass OEM/ODM production in the industry. We are able to provide comprehensive design and for all the customers with different level demands, and supply the most competitive products and service over the world!



Enterprise Culture

Our Misson

Making the World Recognize Chinese Communication Equipment.

Our Vision

Become a Benchmark For the Intelligent Network Communication Industry.

Core Values

Integrity, Innovation, Gratitude and Dedication, Responsibility.

Business philosophy

The pursuit of excellence, create a legend!
Continue to create greater value for customers,
provide employees with a platform to realize their dreams,
and make due contributions to society!

Product Development

We have a strong technical R&D team, with many years of R&D experience and continuously product upgrades, all products are developed by our R&D team, making our products the most stable and cost-effective industry benchmark on the market.

POE Switch for Project needs

Our POE switch are design base on customer feedback and market demand, in compliance with IEEE802.3af and IEEE802.3at protocols, product is upgrade according to project use, better to meet the requirement of Surveillance, wireless, IP Phone and others industries.

10/100M 6 Port POE Switch
100/1000M 10 Port POE Switch
10/100M 19 Port POE Switch
100/1000M 26 Port POE Switch

Hongrui PSE04 POE Chipset

PSE04 is our self-developed 4 port intelligent Ethernet power supply IC (Power-over-Ethernet, PoE), Our company has applied for patent certificate. It is the best energy efficient and cost effective 4-port PoE solution on the market.

OEM/ODM Design

Hongrui have experienced technical R&D team, proficient in hardware design, software programming, MCU development, etc., able to provide professional OEM/ODM services according to different customer needs, is the most professional POE switch OEM/ODM manufacturers in China.

Quality Control

Hongrui's product production strictly abides by the ISO9001 standard. The products have pass CCC, FCC, ROHS and the Ministry of Public Security inspection, which reduces the failure rate by more than 60% compared with others product on the market.

Incoming Material Inspection
High and Low Temperatue CycleTest
SMT Machine
Network Tester

Load Tester
Batch Aging Test
OQC Quality Inspection
Finished Goods Storage and Shipment

Certification

CCC
FCC
CE
RoHS
Quality Management System Certification
Product Testing Report
Utility Model Patent
Computing Software Copyright

Strategic Cooperation

Insist on develop our own product, integrate high-quality resources, and establish a good strategic partnership with Broadcom, Microsemi, Marvell, Realtek chip manufacturers.

BROADCOM. Microsemi. MARVELL® REALTEK

Applications

Our product are widely used in public transportation case systems, urban integrated monitoring systems, digital urban systems, production safety management systems, in highways, urban security, railways, petroleum and petrochemical, military, power, finance, etc.

Changsha Maglev T3 Project
Shenzhen Metro Line 20 Project
Shenzhen Bus Charging Station Project
US Kennedy International Airport
Vietnam Intelligent transportation
UK ANPR System
Fuzhou Safe City System Project
Changsha International Exhibition Center
Chongqing University Safe Campus System Project
Shanxi Datong coal integrated monitoring system
Armed Police Digital Monitoring System
Daqing Oilfield Mining Automation Network Solution
Urumqi Train Station Optical Fiber Communication Project
Ya'an Highway Monitoring System
Shijiazhuang Troops Monitoring System Project
Tian jin Highway Monitoring System

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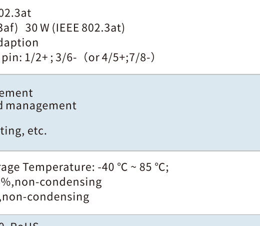
Standard POE Switch

HRUI

Product Introduction

HRUI ethernet intelligent POE switches family are professionally designed for Security and communication industry, all the family products are using fanless, low-cost and Thermostable designs base on engineering requirement, the performance are much more stable. Our products quality meets CCC, FCC, CE, ROHS standard, able to provide reliable and economical ethernet equipment solution for business customers.



AF/AT | Import chips | 250M | Port lightning protection | VLAN

Product parameters

Connector Type	Ethernet port: RJ45 Fiber port: LC/SC/FC/ST(optional) Transceiver module: SFP, 1*9 fiber module
Network Media	10BASE-T:Cat3,4,5 UTP(≤100m)/10BASE-T:Cat6 or better UTP(≤250m) 100BASE-TX:Cat5 or better UTP(≤150m)/ 1000BASE-TX:Cat6 or better UTP(≤100m)
Optical Parametric	Multimode fiber: 850nm,1310nm, Transmission Distance: 550m/ 2Km Single mode fiber: 1310nm, 1550nm, Transmission Distance: 20/40 /60/80/100/120Km
MTBF	190000 hours
Forwarding Mode	Store-And-Forward
Network Protocols	IEEE802.3AF/AT; IEEE802.3i 10Base; IEEE802.3u 100BaseTX; IEEE802.3ab 1000Base; IEEE802.3ae 10000Base; IEEE802.3x flow control; IEEE802.3ad; IEEE 802.w; IEEE 802.1q; IEEE 802.1p, QoS/CoS; IGMP Snooping
Power Supply	Built-in power adapter: AC 100-260V External power adapter: DC 48-55V
POE Specification	POE standard: support IEEE802.3af /IEEE802.3at Max power for each port: 15.4 W (IEEE 802.3af) 30 W (IEEE 802.3at) POE Compatibility: IEEE 802.3af/at self-adaption POE output voltage: DC 48V POE power pin: 1/2+ ; 3/6- (or 4/5+;7/8-)
Management Function	CLI: Support serial command line management TELNET: Support telnet remote command management SNMP: Support v1/2/3 WEB: Supports two layers, three layers setting, etc.
Working Environment	Operating Temperature: -20 ℃ ~ 55 ℃;Storage Temperature: -40 ℃ ~ 85 ℃; Maximum Operating Relative Humidity: 90%,non-condensing Maximum Storage Relative Humidity: 95%,non-condensing
Certification	CCC,CE Mark ,commercial; CE/LVD EN60950, RoHS
Radiation	CE mark, commercial; FCC Part 15 Class B; VCCI Class B; EN 55022 (CISPR 22), Class B
Warranty	Non-artificial damage, 2 years warranty

HR901-AF-41
- 4*10/100M POE Port +1*100M Uplink
- Support IEEE802.3 af/at
- Support extend mode up to 250m
- External Power 48W
- Bandwidth: 1Gbps

HR901-AFG-41
- 4*Gigabit POE Port + 1*Gigabit Uplink
- Support IEEE802.3 af/at
- Support VLAN mode
- External Power 65W
- Bandwidth: 10Gbps

HR901-AFG-411S
- 4*Gigabit POE Port + 1*Gigabit Ethernet Uplink + 1*Gigabit SFP Uplink
- Support IEEE802.3 af/at
- Support VLAN mode
- External Power 65W
- Bandwidth: 12Gbps

HR901-AF-81
- 8*10/100M POE Port + 1*10/100M Uplink
- Support IEEE802.3 af/at
- Support extend mode up to 250m
- External Power 104W
- Bandwidth: 1.8Gbps

HR901-AF-42N
- 4*10/100M POE Port + 2*10/100M Uplink
- Support IEEE802.3 af/at
- Support Extend mode and Vlan mode
- Internal Power 65W
- Bandwidth: 1.2Gbps

HR901-AF-82N
- 8*10/100M POE Port + 2*10/100M Uplink
- Support IEEE802.3 af/at
- Support Extend mode and Vlan mode
- Internal Power 150W
- Bandwidth: 2Gbps

HR901-AF-82GN
- 8*10/100M POE Port + 2*Gigabit Uplink
- Support IEEE802.3 af/at
- Support Extend mode and Vlan mode
- Internal Power 150W
- Bandwidth: 5.6Gbps

HR901-AFG-82N
- 8*Gigabit POE Port + 2*Gigabit Uplink
- Support IEEE802.3 af/at
- Internal Power 150W
- Bandwidth: 20Gbps

HR901-AF-1622S
- 16*10/100M POE Port +2*Gigabit Combo Port
- Support IEEE802.3 af/at
- Internal Power 300/400W
- Bandwidth: 7.2Gbps

HR901-AF-2422S
- 24*10/100M POE Port +2*Gigabit Combo Port
- Support IEEE802.3 af/at
- Internal Power 300/400W
- Bandwidth: 8.8Gbps

HR901-AF-143G
- 14*10/100M POE Port + 3*Gigabit Uplink
- Support IEEE802.3 af/at
- Support Extend mode and Vlan mode
- Internal Power 200/300W
- Bandwidth: 8.8Gbps

HR901-AF-1621GS
- 16*10/100M POE Port +2*Gigabit Ethernet Uplink + 1*Gigabit SFP Uplink
- Support IEEE802.3 af/at
- Support Extend mode and Vlan mode
- Internal Power 200/300W
- Bandwidth: 9.2Gbps

HR901-AFG-162S
- 16*Gigabit POE Port +2*Gigabit SFP Port
- Support IEEE802.3 af/at
- Internal Power 300/400W
- Bandwidth: 36Gbps

HR901-AFG-242S
- 24*Gigabit POE Port +2*Gigabit SFP Port
- Support IEEE802.3 af/at
- Internal Power 300/400W
- Bandwidth: 52Gbps

HR901-AF-821GS
- 8*10/100M POE Port +2*Gigabit Ethernet Uplink +1*Gigabit SFP Uplink
- Support IEEE802.3 af/at
- Support Extend mode and Vlan mode
- External Power 104W

HR-AFGM-82NS
- 8*Gigabit POE Port +2*Gigabit SFP Uplink +1*Console Port
- Support IEEE802.3 af/at
- Layer 2 Management
- Internal Power 150W
- Bandwidth: 20Gbps

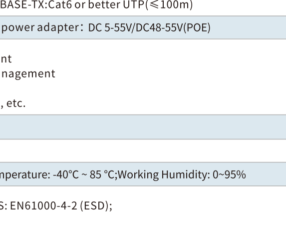
HR-AFGM-2444S
- 24*Gigabit POE Port +4*Gigabit Combo Port +1*Console Port
- Support IEEE802.3 af/at
- Layer 2 Management
- Internal Power 400W
- Bandwidth: 56Gbps

HR-AFG-SWTG342408
- 24*Gigabit POE Port + 8*Gigabit SFP Combo Port + 4*10G SFP Uplink +1*Console Port
- Support IEEE802.3 af/at
- Fanless design
- Layer 3 Management
- Internal Power 400/500W
- Bandwidth: 128Gbps

Industrial Grade POE/Ethernet Switch

Product Introduction

HRUI industrial POE switches family are developed aiming at industrial communication, the products support 802.3af/at international standard, all the ports support wire-speed forwarding, Ring Redundancy, DIN RAIL installation, able to meet the requirement of industrial environment,our products meet CCC,FCC,CE,RoHS standard,able to provide reliable and economical ethernet equipment solution for business customers.



5 years warranty | -40~85° | Ring network | IP 40 | 5-55V | 6 kv lightning protection

Product parameters

Connector Type	Ethernet port: RJ45 fiber port: LC/SC/FC/ST(optional) Transceiver module: SFP, 1*9 fiber module
Network Protocols	IEEE802.3AF/AT; IEEE802.3i 10Base; IEEE802.3u 100BaseTX; IEEE802.3ab 1000Base; IEEE802.3ae 10000Base; IEEE802.3x flow control; IEEE802.3ad; IEEE 802.w; IEEE 802.1q; IEEE 802.1p, QoS/CoS; IGMP Snooping
Optical Parametric	Multimode Fiber: 850nm,1310nm,Transmission Distance: 550m /2Km Single mode Fiber: 1310nm, 1550nm Transmission Distance: 20/40 /60/80/100/120Km
POE Specification	PoE standard: support IEEE802.3af /IEEE802.3at Max power for each port: 15.4 W (IEEE 802.3af) 30 W (IEEE 802.3at) PoE Compatibility: IEEE 802.3af/at self-adaption POE output voltage: DC 48V POE power pin: 1/2+ ; 3/6- (or 4/5+;7/8-)
Forwarding Mode	Store-And-Forward
Network Media	10BASE-T:Cat3,4,5 UTP(≤100m)/10BASE-T:Cat6 or better UTP(≤250m) 100BASE-TX:Cat5 or better UTP(≤150m)/ 1000BASE-TX:Cat6 or better UTP(≤100m)
Power Supply	Built-in power adapter: AC 100-260V External power adapter: DC 5-55V/DC48-55V(POE)
Management Function	CLI: Support serial command line management TELNET: Support telnet remote command management SNMP: Support v1/2/3 WEB: Supports two layers, three layers setting, etc.
Ring Redundancy	Support STP/RSTP/MSTP
MTBF	300,000 hours
Working Environment	Operating Temperature: -40 ℃ ~ 85 ℃;Storage Temperature: -40℃ ~ 85 ℃;Working Humidity: 0~95%
Industrial Standard	EMI: FCC Part 15, CISPR (EN55022) class A; EMS: EN61000-4-2 (ESD); EN61000-4-4(EFT);EN61000-4-5 (Surge); shock: IEC 60068-2-27 Vibration: IEC 60068-2-6 Free fall: IEC 60068-2-32;
Protection	IP 40 Protection Grade, All Ports Anti-Thunder 6KV
Installation	Supports Din-rail or Hanger installation
Radiation	CE mark, commercial / FCC Part 15 Class B / VCCI Class B EN 55022 (CISPR 22), Class B
Warranty	Non-artificial damage, 5 years warranty

HR600-AF-11F-T
- 1*10/100M POE Port +1*100M SC Fiber Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AF-21F-T
- 2*10/100M POE Port +1*100M SC Fiber Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AF-41F-T
- 4*10/100M POE Port +1*100M SC Fiber Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AF-41
- 4*10/100M POE Port +1*100M Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AFG-42S
- 4*Gigabit POE Port +2*Gigabit SFP Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AF-81
- 8*10/100M POE Port +1*100M Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AFG-11F-SFP
- 1*Gigabit POE Port +1*Gigabit SFP Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AFG-21F-SFP
- 2*Gigabit POE Port +1*Gigabit SFP Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AFG-21F-T
- 2*Gigabit POE Port +1*Gigabit SC Fiber Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AFG-41F-SFP
- 4*Gigabit POE Port +1*Gigabit SFP Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AFG-41
- 4*Gigabit POE Port +1* Gigabit Uplink
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600-AFG-822S
- 8*Gigabit POE Port +2*Gigabit Combo Port
- 6KV Lightning Protection
- Working Temperature -40~85℃
- IP40 protection, Din-rail Installation
- Provide 5 years warranty

HR600M-AFG-42F-SFP
- 4*Gigabit POE Port + 2*Gigabit SFP Uplink+1*Console Port
- Layer 2 Management
- 6KV Lightening Protection
- Working Temperature -40~85℃
- Bandwidth: 12Gbps
- Provide 5 years warranty

HR600M-AFG-82F-SFP
- 8*Gigabit POE Port +2*Gigabit SFP Uplink+1*Console Port
- Layer 2 Management
- 6KV Lightening Protection
- Working Temperature -40~85℃
- Bandwidth: 20Gbps
- Provide 5 years warranty

HR600M-AFG-44F-SFP
- 4*Gigabit POE Port + 4*Gigabit SFP Uplink+1*Console Port
- Layer 2 Management
- 6KV Lightening Protection
- Working Temperature -40~85℃
- Bandwidth: 16Gbps
- Provide 5 years warranty

HR600M-AFG-84F-SFP
- 8*Gigabit POE Port + 4*Gigabit SFP Uplink+1*Console Port
- Layer 2 Management
- 6KV Lightening Protection
- Working Temperature -40~85℃
- Bandwidth: 24Gbps
- Provide 5 years warranty

HR600M-SWTG34240F8
- 24*Gigabit SFP Port +8*Gigabit RJ45 Combo Port +4*10G SFP Uplink+1*Console Port
- Fanless design
- Layer 3 Management
- 6KV Lightening Protection
- Working Temperature -40~85℃
- Bandwidth: 128Gbps
- Provide 5 years warranty

HR600M-AFG-SWTG342408
- 24*Gigabit POE Port+8*Gigabit SFP Combo Port + 4*10G SFP Uplink+1*Console Port
- Fanless design
- Layer 3 Management
- 6KV Lightening Protection
- Working Temperature -40~85℃
- Bandwidth: 128Gbps
- Provide 5 years warranty

Fiber Media Converter

Product Introduction

HRUI ethernet fiber optical media converter family are professionally designed for Security and communication industry, integrate most of functions from traditional ethernet switches, maximum ports up to 48, which means it will be much more convenient for all kinds of project. Also with many excellent features such as isolation protection, stablle operation,easy maintenance.Our products meet CCC,FCC,CE and RoHS standard,able to provide reliable and economical fiber optical network solution for business customers.

2 years warranty | Imported chip | Port lightning protection | VLAN

Product parameters

Connector Type	Ethernet port: RJ45 Fiber port: LC/SC/FC/ST(optional) Transceiver module: SFP, 1*9 fiber module
Network Media	10BASE-T:Cat3,4,5 UTP(≤100m)/10BASE-T:Cat6 or better UTP(≤250m) 100BASE-TX:Cat5 or better UTP(≤150m)/ 1000BASE-TX:Cat6 or better UTP(≤100m)
Optical Parametric	Multimode fiber: 850nm,1310nm, Transmission Distance: 550m/ 2Km Single mode fiber: 1310nm, 1550nm,Transmission Distance: 20/40 /60/80/100/120Km
Forwarding Mode	Store-And-Forward
Network Protocols	IEEE802.3AF/AT; IEEE802.3i 10Base; IEEE802.3u 100BaseTX; IEEE802.3ab 1000Base; IEEE802.3ae 10000Base; IEEE802.3x flow control; IEEE802.3ad; IEEE 802.w; IEEE 802.1q;IEEE 802.1p, QoS/CoS; IGMP Snooping
Power Supply	Input: DC 5V1A/5V2A
Data Transmission Rate	Ethernet 10Mbps half-duplex,20Mbps full-duplex Fast Ethernet 100Mbps half-duplex,200Mbps full-duplex Gigabit Ethernet 2000Mbps full-duplex
Working Environment	Operating Temperature: -20℃ ~ 55 ℃; Storage Temperature: -40 ℃ ~ 85 ℃; Maximum Operating Relative Humidity: 90%,non-condensing Maximum Storage Relative Humidity: 95%,non-condensing
Certification	CE Mark ,commercial; CE/LVD EN60950, RoHS
Radiation	CE mark, commercial; FCC Part 15 Class B; VCCI Class B; EN 55022 (CISPR 22), Class B
Warranty	Non-artificial damage, 2 years warranty

HR900W-FE-20-T
- 1*10/100M Rj45 Port +1*100M SC Fiber Port

HR900K-FE-20
- 1*10/100M Rj45 Port +1*100M SC Fiber Port
- Card Type Media converter
- Compatible with 2U Rack mount Chassis

HR900W-1G2E-20-T
- 2*Gigabit Rj45 Port +1*Gigabit SC Fiber Port

HR900W-1F4E-20-T
- 4*10/100M Rj45 Port +1*100M SC Fiber Port
- Support Vlan Mode

HR900W-1G4E-20-T
- 4*Gigabit Rj45 Port +1*Gigabit SC Fiber Port

HR900W-2G4E-20
- 4*Gigabit Rj45 Port +2*Gigabit SC Fiber Port

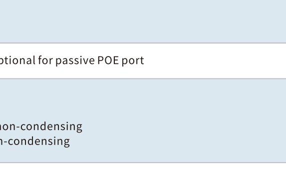
HR900W-1F8E-20-T
- 8*10/100M Rj45 Port +1*100M SC Fiber Port

HR900W-2G10E-20
- 8*Gigabit RJ45 Port +2*Gigabit Combo Port

Passive POE Switch

Product Introduction

HRUI Passive POE switches family are a kind of economic POE switches professionally designed for Security and communication industry, it's mandatory power design and the power port and uplink ports are marked clearly for easy of use. Our products work stable, the quality meets CCC, FCC, CE, ROHS standard, able to provide reliable and economical ethernet equipment solution for business customers.



Imported chip | 250M | Port lightning protection | 12-55V | VLAN

Product parameters

Connector Type	Ethernet port: RJ45 Fiber port: LC/SC/FC/ST(optional) Transceiver module: SFP, 1*9 fiber module
Network Media	10BASE-T:Cat3,4,5 UTP(≤100m)/10BASE-T:Cat6 or better UTP(≤250m) 100BASE-TX:Cat5 or better UTP(≤150m)/ 1000BASE-TX:Cat6 or better UTP(≤100m)
Optical Parametric	Multimode fiber: 850nm,1310nm, Transmission Distance: 550m/ 2Km Single mode fiber: 1310nm, 1550nm, Transmission Distance: 20/40 /60/80/100/120Km
MTBF	100000 hours
Forwarding Mode	Store-And-Forward
Network Protocols	IEEE802.3AF/AT; IEEE802.3i 10Base; IEEE802.3u 100BaseTX; IEEE802.3ab 1000Base;IEEE802.3ae 10000Base; IEEE802.3x flow control; IEEE802.3ad; IEEE 802.w; IEEE 802.1q; IEEE 802.1p, QoS/CoS; IGMP Snooping
Power Supply	Built-in power adapter: AC 100-260V; External power adapter: DC 24/48V
POE Specification	45+ 78- (12+, 36- Optional), output voltage optional for passive POE port
Working Environme	Operating Temperature: -20℃ ~ 55 ℃; Storage Temperature: -40 ℃ ~ 85 ℃; Maximum Operating Relative Humidity: 90%, non-condensing Maximum Storage Relative Humidity: 95%, non-condensing
Certification	CCC,CE Mark ,commercial; CE/LVD EN60950, RoHS
Radiation	CE mark, commercial; FCC Part 15 Class B; VCCI Class B; EN 55022 (CISPR 22), Class B
Warranty	Non-artificial damage, 2 years warranty

HR901-FB-41
- 4*10/100M POE Port +1*10/100M Uplink
- Passive POE, 24V/48V, POE mode B (45+ 78-)
- Support Extend Mode up to 250 meters
- External Power 48W
- Bandwidth: 1Gbps

HR901-FB-44
- 4*10/100M POE Port +4*10/100M Uplink
- Passive POE, 24V/48V, POE mode B (45+ 78-)
- Support Extend Mode up to 250 meters
- External Power 48W
- Bandwidth: 1.6Gbps

HR901-FB-42N
- 4*10/100M POE Port +2*10/100M Uplink
- Passive POE, 24V/48V, POE mode B (45+ 78-)
- Support Extend Mode and VLAN mode
- Internal Power 65W
- Bandwidth: 1.2Gbps

HR901-FB-82N
- 8*10/100M POE Port +2*100M Uplink
- Passive POE, 24V/48V, POE mode B (45+ 78-)
- Support Extend Mode and VLAN mode
- Internal Power 150W
- Bandwidth: 2Gbps

HR901-FB-821GS
- 8*10/100M POE Port +2*Gigabit Ethernet Uplink +1*Gigabit SFP Uplink
- Passive POE, 24V/48V, POE mode B (45+ 78-)
- Support Extend mode and VLAN mode
- External Power 104W
- Bandwidth: 7.6Gbps

HR901-FB-162G
- 16*10/100M POE Port+ 2*Gigabit Ethernet Uplink
- Passive POE, 24V/48V, POE mode B (45+ 78-)
- Support Extend mode and VLAN mode
- Internal Power 200/300W
- Bandwidth: 9.2Gbps