



HR900WS-8G2GE

10/100/1000M SFP Port Media Converter

Description

The Gigabit Ethernet media converters are designed to transmit and receive 10/100/1000Mbps data over single mode optical fiber. The electrical interface will Auto-Negotiate to a 10Mbps, 100 Mbps or 1000Mbps Ethernet rate without any adjustments. The optical interface operates at a 1000Mbps Ethernet rate. LED indicators are provided for rapidly ascertaining equipment operating status.

Features

1. Plug and play, high performance, Low power consumption
2. Cache is 512KB, MAC address table is 8KB
3. Complies with IEEE802.3 (10BASE-T) ,IEEE802.3u (100BASE-TX/FX) and IEEE802.3ab 1000Base-TX standards
4. Electrical port supports Auto-Negotiation for 10 Mbps or 100Mbps,or 1000Mbps, full duplex or half duplex data.
5. Automatic MDI/MDI-X crossover
6. LC optical connectors.
7. AC/DC powered
8. Status LED's for FL/A1,FL/A2,1000M/ACT, POWER, to easily monitor network status
9. CE approved

● Technical parameter list

Product Name	10/100/1000M 8 SFP Ports 2 Ethernet Ports Fiber Media Converter
Model	HR900WS-8G2GE
Standards	IEEE 802.3,10Base-Tx , IEEE 802.3u, IEEE 802.3ab,IEEE 802.3z,IEEE 802.3x,IEEE 802.3az
Bandwidth	20Gbps
Port	2 RJ45 ports, 8 SFP ports (LC)
Network Media	10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter) 1000BASE-TX: Cat5 or more UTP(≤100 meter)
Mac Address	8K
Forward Mode	Store and forward
Transmission Rate	Ethernet: 10Mbps(Half-duplex) ;20Mbps(Full-duplex) Fast Ethernet :100Mbps(Half-duplex) ;200Mbps(Full-duplex) Gigabit Ethernet :1000Mbps(Half-duplex) ;2000Mbps(Full-duplex)
Power Supply	DC5V2A
Environmental requirements	Operating Temperature: 0°C~+70°C Storage Temperature: -45°C~+95°C Relative Humidity: 0~95% (non-condensing)
Transmission Distance	Fiber: Depend on SFP; UTP: Cat.5/6, 100m
Diemension	22cm*12.8cm*5cm
Warranty	2 years warranty