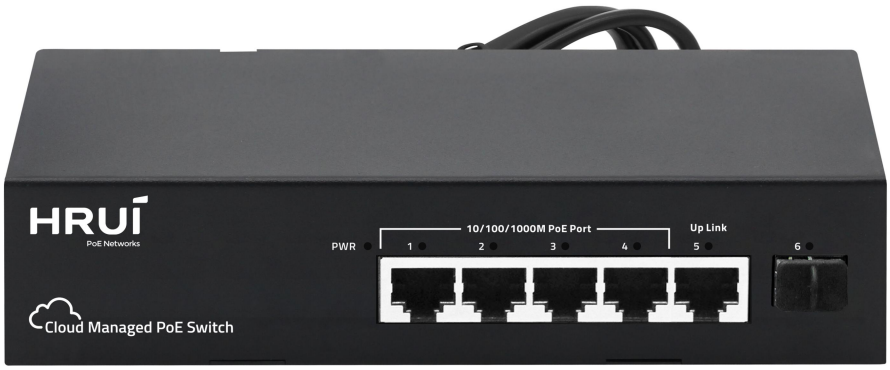
6-Port Gigabit Easy Cloud Managed PoE Switch



Product Highlights

- 4*1Gbps PoE ports+1*1Gbps RJ45 port+1*1Gbps SFP port
- Comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, and IEEE 802.3x standards
- Ethernet Ports support 10/100/1000Mbps self-adaptive
- Flow control method: Full duplex uses IEEE 802.3x standard, while half duplex uses Back pressure standard
- Support automatic port flipping (Auto MDI/MDIX)
- Adopt a storage and forwarding exchange mechanism
- The panel indicator LED will monitor the working status and assist in fault analysis
- Port 1 supports HiPoE 60W

Copyright © 2024 Shenzhen HongRui Optical Technology Co.,Ltd

Hardware Features

Description	Specification
Model	HR210P-4T2GH-55
Interface	4*1Gbps PoE ports 1*1Gbps RJ45 port 1*1Gbps SFP port
Port Standard	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3x (Flow Control) IEEE 802.3ab(GigabitEtherne) IEEE 802.3z (Gigabit Ethernet Fiber Standard)
Switching Bandwidth	12Gbps
Packet Forwarding Rate	8.928Mpps
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 supports HiPoE 60W Ports 2-4 PoE power output <30W
PoE Power Budget	50W
Power Supply	AC 100-240V 50/60Hz DC 52V 1.05A
Mainboard Power Consumption	2.1W
Structure Information	Product Dimensions: 172*101*37mm Packaging Dimensions: 245*160*55mm Product Net Weight: 0.43KG Product Gross Weight: 0.51KG
Packing Information	Carton Dimensions: 520*300*340mm Packing Quantity: 20PCS Packing Weight: 11.2KG
Package Contents	Switch 1pcs, Manual 1pcs, Certificate of Inspection 1pcs
Fan Quantity	0
Installation	Desktop

Copyright © 2024 Shenzhen HongRui Optical Technology Co.,Ltd

Hardware Features

Description	Specification
Surge Protection	Port Surge: Common mode 4KV, Differential mode 2KV(Class C) Electrostatic ESD: Air 8KV, Contact 6KV(Class C) Power Supply: Common mode 6KV, Differential mode 2KV(Class B)
Operating Temperature	0~40°C
Storage Temperature	-40~70°C
Operation Humidity	10%~90%, non condensing
Storage Humidity	5%~95%, non condensing
PWR Green LED	On: Powered on Off: Powered off
Ports 1-6 Green LED	On: Link normal Off: Link blocked Flashing: Data transmitting

Copyright © 2024 Shenzhen HongRui Optical Technology Co.,Ltd

Software Features

Description	Specification
Information	
Info	
Port	Port Alias Port Statistics Extend
PoE	Restart Off
Setting	Positioning VLAN PoE Watchdog PoE Priority
Management	System restart Software update

Copyright © 2024 Shenzhen HongRui Optical Technology Co.,Ltd

Product Structure Diagram

Copyright © 2024 Shenzhen HongRui Optical Technology Co.,Ltd