

HR901-AF-2422S



- ◆ IEEE 802.3af/at power on up to 24 ports
- ◆ Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- ◆ 24* 10/100M POE Ports + 2 * Gigabit Combo ports
- ◆ Supports PoE power up to 15.4W/30W for each PoE port
- ◆ Supports PoE power up to 300W/400W for all PoE ports
- ◆ Supports PoE IEEE 802.3af/at compliant PDs
- ◆ Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- ◆ 4K entry MAC address table of the PoE Switch auto-learning and auto-aging
- ◆ LED indicators for monitoring power, link, activity and speed

Product Description

The HR901-AF-2422S device is a PoE Switch, it support 24* 10/100M POE Ports + 2 * Gigabit Combo ports. These converters are classified as power source equipment (PSE), and when used in this way provide up to 15.4 watts IEEE802.3af & 30 watts to IEEE802.3at compliant powered devices (PD), eliminating the need for additional wiring.

It support CE, FCC ROHS standard, adopt industry standard design, IP30 protection, rugged high-strength metal case, power supply input (DC48-55V), -20 to 55°C working temperature. The converters support IEEE802.3/IEEE802.3u/IEEE802.3x with 10/100M, full/half-duplex, and MDI/MDI-X auto-sensing, providing a complete solution for your Ethernet network.

Target Industries

- 1.HD monitor transmission and power supply
- 2.Network telephone transmission, intelligent house and home system
- 3.Intelligent transportation supervisory system (ITS)
4. High-speed Way supervisory/Tele-Communication System
5. Security protection system, TV medical treatment
6. Long-distance Multi-media Schooling, Campus monitoring
7. Long-distance broadcast television transmission system
8. High-building Security Protection, Military Tele-Com project



➤ **Order Information**

➤ **Product Model:** H901-AF-2422S

➤ **Product Description:** 26 ports Poe Switch with 24* 10/100M POE Ports + 2 * Gigabit Combo ports , POE Switch support power supply function, compatible with both IEEE802.3af/IEEE802.3at standard.Rack mount installation

➤ **Pic Reference**

Accessories in the Package

Package List	POE Switch
	User Guide
	Warranty Card
	Power Cable
	Rack Mount Kit

Product Dimension (445× 285× 45mm, Net Weight: 3.2kg)



Package Dimension (470×350×120mm,Gross Weight:3.9kg)





Technical Parameters

Product Name	26 ports Poe Switch 400W
Model	HR901-AF-2422S
Connector Type	24* 10/100M POE Ports + 2 * Gigabit Combo ports
Network Media	10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter) 1000BASE-TX:Cat5 UTP(≤100 meter)
Bandwidth	12.8Gbps (non-blocking)
MTBF	100,000 hours
MAC	16K
MPPS	100M 0.1488Mpps /Port, 1000M 1.488Mpps/port
Forwarding Mode	Store-And-Forward
Network Protocols	IEEE 802.3i 10BASET; IEEE 802.3u 100BASETX; IEEE 802.3x Flow Control; IEEE 802.1af DTE Power via MDI; IEEE 802.3af/at
LED Display	System: power supply; Every Port: connecting, PoE working status
Power Supply	Power input: AC110-264V 50/60Hz; 400W total
PoE Port Power	15.4W/30W for each POE port
PoE Standard	IEEE 802.3af/at
PoE Feature	All ports support MDI/MDIX
Working Environment	Operating Temperature:-20° ~ 50 ° C; Storage Temperature: -40 ° ~ 85 ° C; Operating Humidity: 10% ~ 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
Transmission Distance	Cat.5 transmission distance: 100m , Optical:Depend on SFP
Warranty	2 years warranty