

Switch JHA-P302024CBMHGW

Unmanaged PoE switch, 24* 10/100M PoE ports+2* 10/100/1000M uplink RJ45 ports

- 24*10/100M + 2*10/100/1000M RJ45 Port Smart PoE Switch,1-24 ports support IEEE 802.3af/at
- Complies with IEEE 802.3, IEEE 802.3u standards
- PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port
- The total power supply is 300W

Port Number	24 Port
Port speed	100mbp/s
PoE	PoE
PoE power	300 W
Type	Unmanaged



Detailed

Model	JHA-P302024CBMHGW
Interface Characteristics	
Fixed Port	24*10/100Base-TX PoE ports (Data/Power) 2*10/100/1000Base-T uplink RJ45 ports (Data)
Ethernet Port	Port 1-24 can support 10/100Base-TX and port 25-26 support 10/100/1000Base-T(X) auto-detection, full/half-duplex MDI/MDI-X auto-sensing
Twisted Pair Transmission	10BASE-T: Cat3,4,5 UTP(≤250 meter) 100BASE-TX: Cat5 or later UTP(≤100 meter) 1000BASE-T: Cat5e or later UTP(≤100 meter)
Functional Switch	100m&250m function switch. The default is OFF
	When 100m turned on, the default is 100m transmission.

	When 250m turned on, port 9-16/17-24 support 10M/250m long-distance transmission
Chip Parameter	
Network Protocol	IEEE802.3 10BASE-T, IEEE802.3i 10Base-T IEEE802.3u 100Base-TX, IEEE802.3ab 1000Base-T, IEEE802.3x
Forwarding Mode	Store and Forward(Full Wire Speed)
Switching Capacity	14.8Gbps (Non-blocking)
Forwarding Rate@64byte	6.55Mpps
MAC	16K
Buffer Memory	4M
Jumbo Frame	10K
LED Indicator	Power: PWR (Green), network: Link(Green), PoE: PoE (Green)
PoE & Power Supply	
PoE Port	Port 1 to 24 IEEE802.3af/at
Power Supply Pin	1/2(+), 3/6(-)
Max Power Per Port	30W, IEEE802.3af/at
Total PWR / Input Voltage	300W (AC100-240V)
Power Consumption	Standby <20W, Full load <300W
Power Supply	Built-in power supply, AC100~240V 50-60Hz 4.1A
Physical Parameter	
Operation TEMP / Humidity	-20~+55°C, 5%~90% RH Non condensing
Storage TEMP / Humidity	-40~+75°C, 5%~95% RH Non condensing
Dimension (L*W*H)	330*204*44mm
Net /Gross Weight	
Installation	Desktop, Wall-mounted, Rack-mounted
Certification & Warranty	
Lightning Protection	Port lightning protection: 4KV 8/20us, Protection level: IP30
Certification	CCC, CE mark, commercial, CE/LVD EN62368-1, FCC Part 15 Class B, RoHS