



H1064PL H1108PL

10-Port 10/100Mbps PoE Switch

Unmanaged model, plug and play, no configuration, easy to use.

The H10164PL and H1108PL series are unmanaged PoE switches. The H1108PL has 8*10/100M PoE ports + 2*10/100M uplink RJ45 ports. Ports 1-8 support IEEE 802.3af/for standard PoE power supply. Each port provides PoE power up to 30W. Maximum POE output from the switch is 120W. As a PoE power supply device, it can automatically detect and recognise the power receiving equipment and provide power through the network cable.

The switch can supply power to PoE terminal equipment such as wireless APs, webcams, VoIP phones, video access control intercoms, etc.

H1064PL - Unmanaged PoE switch with 4* 10/100M PoE ports and 2* 10/100M uplink RJ45 ports. Port 1-4 can support IEEE 802.3af/at PoE Standard. Adjust function switch, Port 1-4 can support 10M/250m long distance transmission. Built-in 65W power supply.

H1108PL - Unmanaged PoE switch with 8* 10/100M PoE ports and 2* 10/100M uplink RJ45 ports. Port 1-8 can support IEEE 802.3af/at PoE Standard. Adjust function switch, Port 1-8 can support 10M/250m long distance transmission. Built-in 120W power supply.

Model	H1064PL	H1108PL
Inherent port	4*10/100Base-TX PoE ports (Data/Power) 2*10/100Base-TX uplink RJ45 ports (Data)	8*10/100Base-TX PoE ports (Data/Power) 2*10/100Base-TX uplink RJ45 ports (Data)
PoE Port	Port 1-4 can support IEEE802.3af/at standard PoE power supply	Port 1-8 can support IEEE802.3af/at standard PoE power supply
Functional Switch	1*(Extender+ CCTV) Note: when the switch state changes, it must be restarted before the PoE switch function can take effect	
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3x	
PoE Standard	IEEE802.3af/at international standard	
Ethernet Port	Port 1-6 can support 10/100BaseT (X) auto detect, full / half duplex MDI / MDI-X adaptive	Port 1-10 can support 10/100BaseT (X) auto detect, full / half duplex MDI / MDI-X adaptive
Forwarding Mode	Store and forward(Full Wire Speed)	
Switching Capacity	1.6Gbps (Non-blocking)	2Gbps (Non-blocking)
Forwarding Rate@64byte	0.98Mpps	1.488Mpps
MAC address entry	1K	
Buffer Memory	768K	
Twisted Pair Transmission	10BASE-TX: Cat5 or later UTP(≤250 meter) 100BASE-TX: Cat5 or later UTP(≤100 meter)	
Power Supply Pin	Default 1/2(+), 3/6(-);Optional 4/5(+), 7/8(-) 2-pairs power supply	
Max / Average Power Per Port	30W/15.4W	
Total PWR / Input Voltage	65W (AC100-240V)	120W (AC100-240V)
Power Consumption	Standby<3W; Full load <65W	Standby <5W; Full load <120W
LED indicator	Power indicator: PWR (green); network indicator: Link (yellow); POE Working indicator: PoE (green) functional switch indicator:EXTEND(green)	
Power Supply	Built-in switching power supply,AC100~240V 50-60Hz 1A	Built-in switching power supply, AC100~240V 50-60Hz 2.2A
Operation TEMP / Humidity	-20~+55°C;5%~90%RH (Non condensing)	
Storage TEMP / Humidity	-40~+75°C;5%~90%RH (Non condensing)	
Dimension	142*114.5*40mm	195*130*40mm
Net /Gross Weight	<0.6kg / <1kg	<0.8kg / <1.2kg
installation method	Desktop, wall mount	
Lightning protection / protection level	Port Lightning protection :4KV 8/20us; Protection Level:IP30	
Certification	CCC;CE mark, commercial;CE/LVD EN60950;FCC Part 15 Class B;RoHS;	
Warranty	1 year	