

PL-SP16U2TS1-H200- 19 ports PoE Switch



- ◆ Supports 16* 10 / 100M POE port and 2*10/100/1000M RJ45 ports+ 1* 10/100/1000M Fiber port
- ◆ Support IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3af / at, store and forward
- ◆ Compatible with IEEE802.3at (30W) and IEEE802.3af (15.4w)
- ◆ Ethernet port supports 10 / 100M adaptive and POE functions
- ◆ With DIP switch support 10M transmission rate via cat.6 transmission distance of up to 250 meters
- ◆ LED indicators for monitoring power, link, activity and speed
- ◆ Compatible with 1U Rack-mount chassis Installation

● Description

HRui 19 ports POE Switch, Adapted high-quality high-speed network IC and the most stable POE chip, POE port to meet the 802.3af or 802.3at standard, this series of POE switches can be 10/100M Ethernet Network provides seamless connection, and POE power supply port can automatically detect IEEE802.3af or IEEE802.3at compliant power supply equipment and its power supply, Only transmit data for non-POE equipment .

POE technology (Power over Ethernet) , it refers to some IP-based terminals (such as IP telephones, wireless access AP, network cameras, etc.) while transmitting data signals, but also for the device to provide DC power supply Technology, which receive DC power supply equipment called power receiving equipment.

This series of POE switches, using 16 POE ports + 2 uplink Gigabit Ethernet port+ 1 uplink Gigabit Fiber port, the uplink port is to connect with the network equipment which provide data.

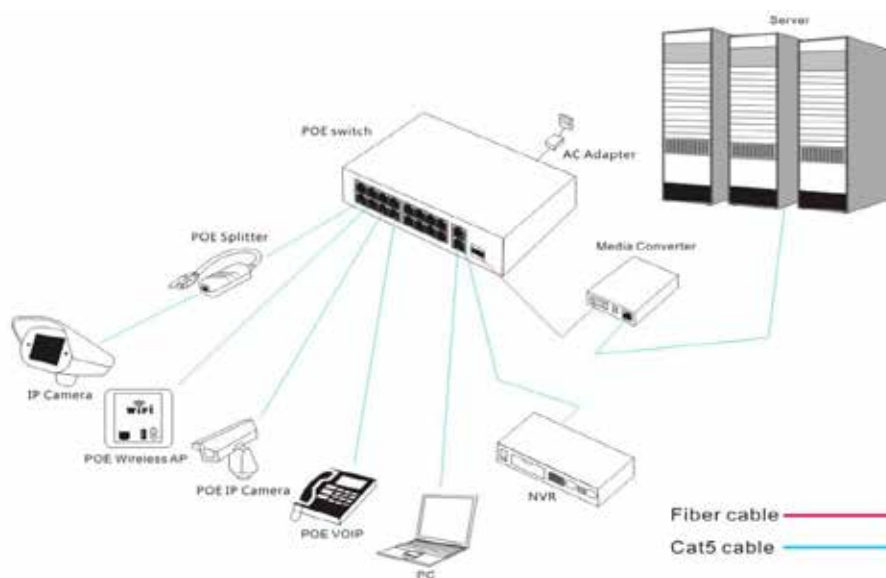
● Order Information

Product: PL-SP16U2TS1-H200

Description: 19-Port 10/100M switch with 16 PoE ports, IEEE 802.3af;
PoE Power Output: 15.4Watts per port.

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| Package Contents | 19-Port 10/100M Switch with 16 POE ports and 3 Gigabit Uplink (PL-SP16U2TS1-H200) |
| | DC Adapter(DC52V2.88A,DC52V5.76A Optional) |
| | Rack kit |
| | User Guide |
| | Warranty Card |

● Physical Application Reference



● Technical parameter list

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| Product Name | 19-Port AF PoE Switch with 16 PoE Ports and 3 Gigabit Uplink ports |
| Model | PL-SP16U2TS1-H200 |
| Connector Type | 16-ports 10/100M POE port, with 2-ports Gigabit Uplink Ethernet port+1-port Gigabit Uplink SFP port |
| Optical | Multi mode fiber: 1310nm, 2Km Single mode fiber: 1310nm, 20/40 Km 1550nm, 60/80/100/120Km |
| Bandwidth | 9.2Gbps (non-blocking) |
| PoE Standard | IEEE 802.3af(each port 15.4W) IEEE 802.3at(each port 30W) |
| POE Compatibility | AF/AT self-adaptive |
| POE power output | DC48V |
| Power Supply | Power input: AC100-240V 50/60Hz; (every country use a custom power plug) |
| PoE power pin | 12+,36- (45+,78- Optional) |
| PoE Port Power | 15.4W for each POE port |
| PoE Feature | All ports support MDI/MDIX |
| Network Protocols | Support IEEE802.3, IEEE802.3u, IEEE802.3x |
| MAC address | 8K |
| Network Media | 10BASE-T: Cat6 UTP(≤250 meter) ;100BASE-TX: Cat5 or more UTP (≤100 meter); 1000BASE-TX: Cat5 or more UTP (≤100 meter) |
| LED Indicator | 10M: it is on 10Mbps transmission rate while it's blink PWR:power is connect while it's on green Yellow light; POE Running Green light: Ethernet Running |
| Working Environment | Operating Temperature: -20 ° ~ 55° C; Storage Temperature: -40 ° ~ 85 ° C; Operating Humidity: max 90%, non-condensing |
| Certification | CE,CCC,FCC,RoHs |
| Transmission Distance | POE transmission distance:100meters, 250meters(when it's on 10Mbps rate with Cat.6 or more) Uplink transmission distance: 100meters(Uplink RJ45 port); Depend on your SFP module(Uplink SFP port) |
| Warranty | 2 year warranty |