

19 Port GIGABIT ACTIVE POE Switch-(16+2+1)

Product Describe

The PoE switch provides power and data from a single point, using Power over Ethernet (PoE) over a single Cat-5 cable. It can be used for any 10/100/1000Mbps link and supply industry-standard IEEE 802.3af/at power. Advanced auto-sensing algorithm gives power to 802.3af/at end devices, In addition, the PoE switch automatically determines PoE requirements, speed, duplex, and cable type using Auto Uplink. Easy to operate and reliable.

The PoE switch is ideal for powering PoE devices such as IP cameras, WLAN access point, IP phones, office access control systems, and other PD devices and offers a line of high quality products that provide a total solution for Ethernet application in different environments.

16 Port 10/100/1000M POE Switch(16+2+1)



- ◆ 16*10/100Mbps POE port,2*10/100/1000Mbps UP-Link port,1*SFP
- ◆ 100m Transmission Distance,250m after use extend function
- ◆ Compatible with IEEE802.3AF/AT,support:1U Standard rack
- ◆ Whole Power:250W (52V 4.8A)
- ◆ All port supported by MDI/MDIX auto flip and self negotiation
- ◆ Supply 16pcs 10/100Mbps adaptive high speed forwarding data packet non-lost port.
- ◆ Each port max. power supply reached 30W.
- ◆ Low heat design, safe and reliable, high stability

Application:◆ Wireless Access Point◆ IP Camera

◆ IP Phone◆ Computer Networks

Technical Specification

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|-----------------------------|--|
| Product Name | 16 Port GIG |
| Product Model | 1621GB |
| DATA PIN | 1/2/3/6 |
| Power Supply Type | 1/2+,3/6 |
| PoE Output Power | 30W |
| Connector | 16*10/100Mbps POE port,2*10/100/1000Mbps UP-Link |
| Network Medium | Cat5 (UTP) or more |
| Technology | |
| Network Standards | IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control IEEE 802.3af Power over Ethernet |
| PoE power | 30W per port(IEEE802.3af/at). Wiring: Data & power provided over pairs 1/2 and 3/6 |
| Processing types | Store-and-forward Half-duplex back pressure and IEEE 802.3x full-duplex flow control |
| Address database Table Size | 8K MAC address entry |
| Backboard Bandwidth | 8.8G |
| Network Latency | Less than 20us for 64 byte frames in store-and-forward mode for 100Mbps to 100Mbps transmission |

| | |
|----------------------------------|---|
| Power | |
| Input | AC 110V-240V |
| PoE power consumption | 30W per port(IEEE802.3af/at) |
| Overload current protection | Present |
| Mechanical | |
| Casing | Metal |
| Installation | DESKTOP/Rack mounting |
| Interface | |
| LED Indicators | System: Power Per port: Link, Activity, PoE active |
| Environment specification | |
| Operating temperature | -10-55°C (32-104°F) |
| Storage temperature | -40-70°C (14-158°F) |
| Operating humidity | 90% maximum relative humidity, non-condensing |
| Storage humidity | 95% maximum relative humidity, non-condensing |
| Regulatory Approval | |
| ISO | Manufactured in ISO9001 facility |
| Safety | CE/CCC |
| Warranty | 1 years |
| Dimensions | 312*185*46mm (L*W*H) |
| Weight | 2.25Kg |

Package List

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|--------------|--|
| Package List | 16 Port 10/100/1000M POE Switch*1 |
| | User Guide*1 |
| | Warranty Card*1 |
| | Power cable*1 |
| | Bracket*2,Screw*8 |

Product Details



Application Diagram

