

8-Port Un-Managed POE Switch (ALPHA-POE-8G)



Key Feature of Switch:

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| 8*1000Mbps PoE ports, 2*1000Mbps Uplink Ethernet port |
| Support IEEE802.3af/at |
| Support restrains network storm, |
| All port supported by MDI/MDIX auto flip & self-negotiation |
| Maximum power of single PoE port: 30 W |
| Adopts store-and-forward architecture |
| Fanless, natural cooling, small, compact, and quiet design, suitable for desktop or wall |
| Support lightning protection 4000V |
| Maximum PoE power: 150W |
| Built-in power supply |

Technical Specification:

| Model | ALPHA- |
|---------------------------|--|
| Power Adapter Voltage | AC 110V-240V |
| Consumption | 150W(52V 2.88A) |
| PoE Ethernet Port | 1-8 port:1000Mbps |
| Ethernet Port | 2*Uplink port:1000Mbps |
| Transmission Distance | 1-8 Port:1000m, Uplink Port:0-100m |
| Transmission Medium | Cat5/5e/6 standard network cable |
| Network Standard | IEEE802.3/802.3u, IEEE802.3x,IEEE802.ab |
| Switching Capacity | 20Gbps |
| Packet Buffer Memory | 1Mbits |
| Throughput | 14.88Mbps |
| MAC Table | 2K |
| Packet Forwarding rate | 10Mbps:14880pps/port, 100Mbps:148800pps/port, 1000Mbps:1488000pps/port |
| PoE Standard | IEEE802.3af/at |
| PoE Power Supply | 1/2(+), 3/6(-) |
| PoE Power | af=15.4w, at=30w for each port |
| Port Function | Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and back pressure for Half-duplex mode |
| LED Indicator | Power indicator: keep bright when connect power Network indicator: Flicker when there is data transmission |
| Environment Specification | Operating Temperature-0 C~55 C, Operating Humidity -20-95%, Storage Temperature: -20 C~70 C |
| Dimension(L*W*H) | 202mm*140mm*45mm |
| Color & Weight | Black 2.5Kg |



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