



## 8-port Industrial Grade PoE Ethernet Switch



- 8x10/100Mbps IEEE802.3 af/at PoE Ethernet ports up to 30W.
- 2 uplink ports, 1000Mbps optical port and Ethernet port.
- Long transmission distance of uplink ethernet port up to 150m.
- Up to 1M Package data cache, making high-capacity data forwarding more smooth.
- Up to 8K for the MAC address, easy for system upgrade. Support IEEE802.3X full duplex flow control; support (Auto MDI/MDIX) function.
- Redundance power design, power heat backup or raise power consumption.
- Industrial designed extruded aluminium heatsink casing for optimal heat dissipation without fan.
- Fast installation, easy operation, convenient for wall, din rail and desktop installation.

### Technical Specifications

<b>Ethernet Port</b>	1 ~ 8 Ports: 10/100Mbps Ethernet port, adaptive control UPLINK Ethernet port: 10/100/1000Mbps Ethernet port SFP: SFP optical fiber module, 1000Mbps
<b>Transmission Distance</b>	1 ~ 8 ports: Recommended 120m Max.150m; Uplink 1000Mbps Ethernet port: Max.150m SFP: depend on the optical module performance
<b>PoE Protocol</b>	IEEE802.3af, IEEE802.3at
<b>PoE Power Supply</b>	End-span
<b>PoE Power Consumption</b>	Each port ≤ 30W, Total 240W
<b>Ethernet Standard</b>	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3ab 1000BASE-T, IEEE802.3z 1000BASE-SX/LX, IEEE802.3x
<b>Package Data Cache</b>	1M
<b>MAC Address</b>	1k
<b>ESD Protection</b>	Level 3, IEC61000-4-2
<b>Lightning Protection</b>	Level 3, IEC61000-4-5
<b>Power Supply</b>	Power Adaptor DC 48~57V, <5W
<b>Working Conditions</b>	-40°C ~ 75°C, 0 ~ 95% Humidity
<b>Dimensions</b>	159 x 110 x 46.5 mm
<b>Weight</b>	0.6 kg