



## Features

- Multiple working modes to address your business needs: Normal, Secure and Surveillance
- Support port traffic control
- Support for secure mode, all downlink ports can communicate only with uplink ports
- Up to 250m transmission distance on surveillance mode
- Support buffer optimization
- All metal housing, safe and reliable

## Specifications

SPECIFICATIONS	
<b>Ports</b>	16 × 100Mbps PoE ports (RJ45) + 2 × 1000Mbps Combo ports
<b>Standards</b>	IEEE802.3, IEEE802.3u, IEEE802.3z, IEEE802.3ab, IEEE802.3x, IEEE802.3af, IEEE802.3at, IEEE802.3az
<b>Switching Capacity</b>	7.2Gbps
<b>Forwarding Performance</b>	5.36Mpps
<b>Packet Buffer</b>	4MB
<b>MAC</b>	16K
<b>Dimensions (W x D x H)</b>	440mm x 207mm x 45mm (17.3" x 8.1" x 1.8")
<b>Weight</b>	< 4.2kg
<b>Power supply</b>	AC: 100-240V, 50/60Hz
<b>PoE</b>	802.3at/af
<b>Max. PoE Power</b>	Max capacity: 250W Max capacity for single port: 30W
<b>Cooling Fans</b>	2
<b>Mean Time Between Failure (MtbF)</b>	> 50000 hours
<b>Operating Temperature</b>	0°C~40°C (32°F~104°F)
<b>Operating Humidity</b>	10%~90% (noncondensing)
<b>Storage Humidity</b>	5%~90% (noncondensing)
<b>Indicator</b>	PWR: Steady on: AC input is normal Off: No AC input
	PoE: Off: No PoE power supply Steady on: PoE power supply is normal Flashing: PoE power supply is abnormal
	LINK/ACT: Off: No link Steady: Linked at 10/100Mbps Flashing: Transmitting data
	Speed: Off: Linked at 10/100Mbps On: Linked at 1000Mbps
<b>Working Mode</b>	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. EXTEND(Surveillance mode): Transmission distance up to 250 meters.