



16-Port PoE Gigabit Ethernet Switch

TEG1116P-16-150W

SKU: 129704 UPC: 885397000000

TEG1116P-16-150W is a Tenda PoE Switch that offers 16 10/100/1000Mbps Base-TX RJ45 ports 1-16 comply with IEEE 802.3af standard (maximum PoE power output: 15.4 W) and 802.3at standard (maximum PoE power output: 30 W). The switch offers a maximum PoE power output of 135W and can supply power to and exchange data with APs, IP cameras and IP phones through CAT5 cables. It also provides simple management modes such as CCTV, VLAN and isolation to help reduce cabling costs of IP terminals like APs and IP cameras.

Standard: The switch functions as a common unmanaged switch and all the ports of the switch can communicate with each other.

CCTV: The port cache is optimized and PoE ports 1-8 have higher priorities over the other ports. All the ports of the switch can communicate with each other.

VLAN: Ports 1 to 14 are isolated from each other, but can communicate with ports 15 and 16 (uplink ports) respectively.

Isolation: Ports 1 to 8 and ports 9 to 16 belong to two different VLAN. This mode can be used to isolate supervision network and wireless network to make them not interfere with each other.

Features

- KV Port Lightning Protection
- Maximum PoE Output Power 135W
- Cache Optimizaion
- One-Key VLAN

Network standards IEEE 802.3/IEEE 802.3u/IEEE 802.3ab/IEEE 802.3x/ IEEE 802.3af/IEEE 802.3at LED Indicator
16*Link/Act per device 16*PoE per device 1*Power per device Interfaces 16*10/100/1000 Base-T ports(Data/Power)
Transmission media Recommended: CAT5/5e UTP or better Fan quantity N/A Dimension 0mmx178.0mmx44.0mm
Level of protection Lightning protection for ports: 6kV Lightning protection for power: 6kV ESD: Air discharge: ±10kV
Contact discharge: ±8kV Forwarding mode Store-and-forward Switch capacity 32 Gbps Packet forwarding rate 6Mpps
Buffer 2M MAC address table 8K Jumbo frame N/A PoE budget Single port: AF: 15.4W, AT: 30W Whole device: 135W
Power consumption / Input voltage 100-240V AC 50/60Hz Mounting Desktop mounting: support Wall mounting: support
Rack mounting : support Environment Operating Temperature: 0?~45? Storage Temperature: -40?~70? Operating
Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing Certification FCC&CE&RoHS
Software Funtions