Tenda
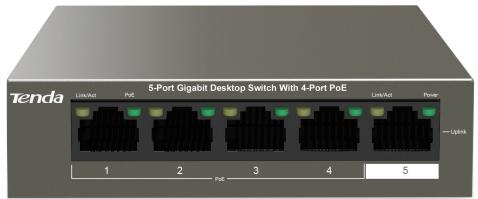
All for better networking.

TEG1105P–4–63W v1.0

5–Port Gigabit Desktop Switch with 4–Port PoE

Link
More

5-Port Gigabit Desktop Switch With 4-Port PoE

Tenda

Link/Act PoE

Link/Act Power

— Uplink

1   2   3   4   5

PoE

TEG1105P–4–63W v1.0

5–Port Gigabit Desktop Switch with 4–Port PoE

Products Description

TEG1105P–4–63W is a Tenda PoE switch that offers 5 10/100/1000 Mbps Base–TX RJ45 ports. Ports 1–4 comply with the 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 58 W 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 VLAN, to help reduce cabling costs of IP terminals like APs and IP cameras.

Key Feature

- 5 10/100/1000 Mbps Base–T RJ45 port;Ports 1–4: IEEE 802.3af/at PoE ports
- maximum power output of each PoE port: 30 W; maximum power output of the switch: 58 W
- Desktop size,Power Adapter Output 63W
- Support One–Key VLAN, Port 1–4 will be isolated respectively but can communicate with the 5 port

Lightning Protection 6KV

The ports and embedded power can provide lightning protection of up to 6kV. It also provides PSE shortcircuiting protection, PoE overloading, power over temperature, over voltage and surge current protection.
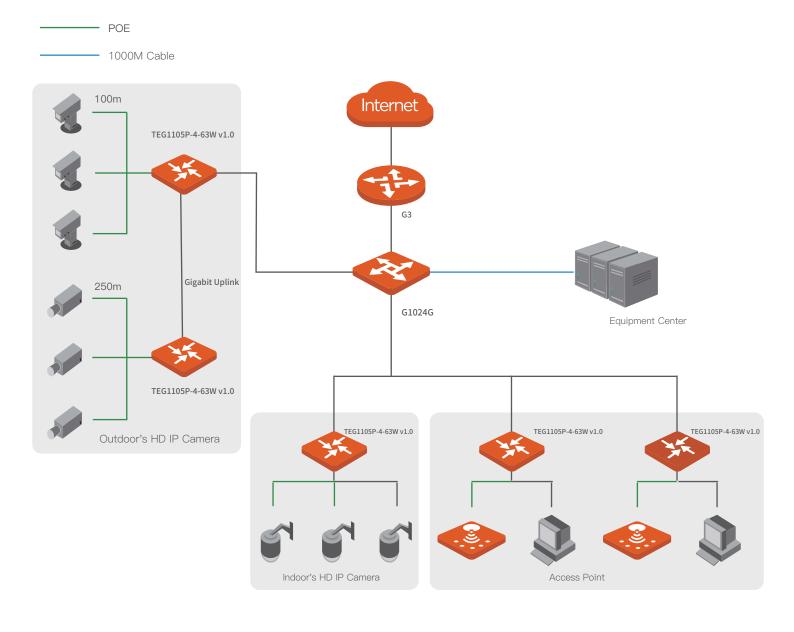
58 W PoE power supply

Ports 1–4 comply with the IEEE802.3af and IEEE802.3at power supply stan–dards. The entire switch offers a maximum PoE power output of 58W, whereas each port offers a maximum PoE power output of 30 W. The ports can be used to supply power to and exchange data with APs and IP cameras.

One–Key VLAN

If "vlan mode" is enabled, Port 1–4 will be isolated respectively but can commu–nicate with the 5 port. Hardware DIP switch to isolate ports to prevent broadcast storm and defend against DHCP spoofing.

Application

POE

1000M Cable

100m

TEG1105P-4-63W v1.0

250m

Gigabit Uplink

TEG1105P-4-63W v1.0

Outdoor's HD IP Camera

Internet

G3

G1024G

Equipment Center

TEG1105P-4-63W v1.0

TEG1105P-4-63W v1.0

TEG1105P-4-63W v1.0

Indoor's HD IP Camera

Access Point

Specification

Product Model	TEG1105P–4–63W v1.0
Hardware Features	
Standards&Protocols	IEEE 802.3、 IEEE 802.3u、 IEEE 802.3x、 IEEE 802.3af、 IEEE 802.3at、 IEEE 802.3ab
Switching capacity	10 Gbps
Throughput	7.44Mpps
Dimensions （W × D × H）	100mm*100mm*26mm
Lightning protection	6KV
Indicators	Link/Act , PoE Status, Power、 PoE Max
Interfaces	4 10/100/1000Mbps RJ45 Ports(Data/PoE) 1 10/100/1000Mbps RJ45 Ports(Data) (Auto Negotiation/Auto MDI/MDIX)

Capacity	Wire–speed forwarding	Support
	Forwarding mode	Store–forward and cut–through
	Mac Address Table	2K

PoE Supply	Port 1 to Port 4 support standard IEEE802.3at/af power(maximum power for each port is 30W), PoE power type is end–span(12+, 36– and 45+, 78– line pair)
Input Voltage	AC：100–240V~50/60Hz DC：51V /1.25A（Power Adapter Output）
Power consumption	in full configuration：<63.7W Power Supply：57.8W
Environment	Operating Temperature: 0℃~40℃(32℉~104℉) Storage Temperature: –40℃~70℃(–40℉~158℉) Operating Humidity: 10%~90% non–condensing Storage Humidity: 5%~90% non–condensing
One–key mode	VLAN Mode:If "vlan mode" is enabled, VLAN isolation is enabled. Port 1–4 will be isolated respectively but can communicate with the Uplink port. Default Mode:If Default mode is enabled, the device works as a general switch and all ports support 10/100/1000Mbps auto–negotiation.
Certification	FCC、CE、RoHS

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