## **TP-Link 8-Port Gigabit Managed Reverse PoE Switch**

## Brand : TP-Link

Product code: TL-RP108GE

**Product name :** 8-Port Gigabit Managed Reverse PoE Switch

Reverse PoE, CSMA/CD, 7 x PoE-in RJ45, 1 x PoE-out RJ45, 10/100/1000Mbps, 11.9 Mbps, 16 Gbps, 158  $\times$  99.1  $\times$  25 mm

TP-Link 8-Port Gigabit Managed Reverse PoE Switch:

## What This Product Does

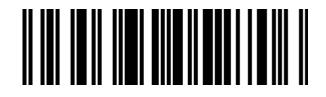
The Passive PoE switch TL-RP108GE has seven gigabit PoE input ports that allow it to receive power from user outlets via PoE injectors. Equipped with one PoE output port, the switch can supply power to CPEs and similar devices via Port 8. The DC output port supports both 5 V and 12 V optional output voltage and can be used to power devices like ONTs. With data switching and PoE integrated into a single unit, TL-RP108GE saves space, minimizes cabling, and eliminates the need for dedicated electrical outlets—lowering deployment costs and simplifying installation for PoE-capable devices.





Management features		Security	
Switch type *	Managed	Loop protection	4
Switch layer	L2	Design	
Quality of Service (QoS) support	✓	Product colour	Black
Ports & interfaces		Reset button	4
Basic switching RJ-45 Ethernet ports	8	LED indicators	4
quantity * Basic switching RJ-45 Ethernet ports		Certification	FCC, CE, RoHS
type *	Gigabit Ethernet (10/100/1000)	Power	
Network		Power source *	DC
Networking standards *	IEEE 802.3ab, IEEE 802.3i, IEEE	Power supply included *	×
	802.3p, IEEE 802.3q, IEEE 802.3u,	Input current	1 A
10C support *	IEEE 802.3x	Input voltage	5 V
10G support * Port mirroring	×	Power over Ethernet (PoE)	
Full duplex		Power over Ethernet (PoE) *	4
Half duplex		Power over Ethernet (PoE) type	Passive PoE
Broadcast storm control	1	supported Power over Ethernet (PoE) ports	
Rate limiting	1	quantity	8
VLAN support	1	Operational conditions	
Virtual LAN features	Port-based VLAN, Tagged VLAN 4000	Operating temperature (T-T)	0 - 40 °C
Number of VLANs		Storage temperature (T-T)	-40 - 70 °C
Data transmission		Operating relative humidity (H-H)	10 - 90%
Switching capacity *	16 Gbit/s	Storage relative humidity (H-H)	5 - 90%
Forwarding rate	11.9 Mpps	Weight & dimensions	
MAC address table *	4000 entries	Width	158 mm
Store-and-forward Static route		Depth	99.1 mm
Jumbo frames support	,	Height	25 mm
Jumbo frames	16000	Logistics data	
Security		Harmonized System (HS) code	85176990
IGMP snooping	✓		





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