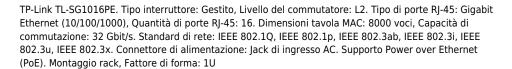


## TP-Link TL-SG1016PE Gestito L2 Gigabit Ethernet (10/100/1000) Supporto Power over Ethernet (PoE) 1U Nero

Marchio: TP-Link Codice prodotto: TL-SG1016PE V2

Nome del prodotto: TL-SG1016PE







Management features		Design	
Switch type *	Managed	LED indicators	✓
Switch layer	L2	Number of fans	1 fan(s)
Quality of Service (QoS) support	<b>✓</b>	Performance	
Web-based management	<b>✓</b>	Compatible operating systems	Windows
Ports & interfaces		Maximum cable length	100 m
Basic switching RJ-45 Ethernet ports quantity *	16	Power	
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Power source * Power supply included *	AC/PoE ✓
Gigabit Ethernet (copper) ports quantity	16	AC input voltage	100 - 240 V
Power connector	AC-in jack	AC input frequency Power consumption (max)	50/60 Hz 124.4 W
Network		Power over Ethernet (PoE)	22
Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x	, ,	
		Power over Ethernet (PoE) * Power over Ethernet plus (PoE+)	8
10G support *	×	ports quantity	
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-	Power over Ethernet (PoE) power per port	30 W
Cable types supported	Cat3, Cat4, Cat5, Cat5e, Cat6  ✓	Total Power over Ethernet (PoE) budget	110 W
Port mirroring		Operational conditions	
Flow control support	<b>✓</b>	Operating temperature (T-T)	0 - 40 °C
Link aggregation	<b>✓</b>	Storage temperature (T-T)	-40 - 70 °C
Broadcast storm control	✓	Operating relative humidity (H-H)	10 - 90%
Auto MDI/MDI-X	✓	Storage relative humidity (H-H)	5 - 90%
Auto-negotiation	✓	Weight & dimensions	
VLAN support	✓	Width	294 mm
Virtual LAN features	Tagged VLAN, Port-based VLAN	Depth	180 mm
Number of VLANs	4000	Height	44 mm
Data transmission		Packaging content	
Switching capacity *	32 Gbit/s	Cables included	AC
Forwarding rate MAC address table *	23.8 Mpps 8000 entries	User guide	✓

Data transmission		Packaging content	
Store-and-forward	✓	Rack mount kit	✓
Number of queues 4	Packaging data		
Jumbo frames support	10000	Package type	Box
Jumbo frames	10000	Resource CD	✓
Packet buffer memory	4.1 MB	Package width	250 mm
Security		Package depth	400 mm
IGMP snooping	✓	Package height	80 mm
Design		Package weight	2.28 kg
Rack mounting *	<b>✓</b>	Sustainability	
Stackable *	×	Sustainability compliance	<b>✓</b>
Form factor	10	Certificates	
Product colour	Black	Compliance cortificates	CE, Federal Communications Commission (FCC), RoHS
Housing material	Metal	Compliance certificates	







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