



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



TP-Link TL-SG1016PE. Tipo interruttore: Gestito, Livello del commutatore: L2. Tipo di porte RJ-45: Gigabit Ethernet (10/100/1000), Quantità di porte RJ-45: 16. Dimensioni tavola MAC: 8000 voci, Capacità di commutazione: 32 Gbit/s. Standard di rete: IEEE 802.1Q, IEEE 802.1p, IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x. Connettore di alimentazione: Jack di ingresso AC. Supporto Power over Ethernet (PoE). Montaggio rack, Fattore di forma: 1U



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

Data transmission		Packaging content	
Store-and-forward	✓	Rack mount kit	✓
Number of queues	4	Packaging data	
Jumbo frames support	✓	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 *	✓	Sustainability	
Stackable *	✗	Sustainability compliance	✓
Form factor	1U	Certificates	
Product colour	Black	Compliance certificates	CE, Federal Communications Commission (FCC), RoHS
Housing material	Metal		



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