

## TP-Link TL-SG1218MPE Hallittu L2 Gigabit Ethernet (10/100/1000) Power over Ethernet -tuki 1U musta

Tuotemerkki : TP-Link Tuotekoodi: TL-SG1218MPE V1

Tuotteen nimi: TL-SG1218MPE



TP-Link TL-SG1218MPE. Kytkin tyyppi: Hallittu, Kytkinkerros: L2. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 16. MAC-osoitetaulukko: 8000 entries, Kytkentäkapasiteetti: 36 Gbit/s. Verkkostandardit: IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3af, IEEE 802.3af, IEEE 802.3u, IEEE.... Power over Ethernet tuki. Telineasennus, Kotelo: 1U



Management features		Security	
Switch type *	Managed	Security algorithms	SNMP, SNMPv2, SNMPv3
Switch layer	L2	Loop protection	✓
Quality of Service (QoS) support	<b>✓</b>	Design	
Web-based management	<b>✓</b>	Rack mounting *	1
Ports & interfaces		Form factor	10
Basic switching RJ-45 Ethernet ports	16	Product colour	Black
quantity *		Number of fans	2 fan(s)
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Power	
Gigabit Ethernet (copper) ports	16	Power source *	AC
quantity		Power supply included *	✓
SFP module slots quantity	2	AC input voltage	100 - 240 V
Network		AC input frequency	50 - 60 Hz
Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3u, IEEE	Power consumption (max)	217.22 W
		Power over Ethernet (PoE)	
	802.3x	Power over Ethernet (PoE) *	✓
10G support *	×	Power over Ethernet plus (PoE+)	16
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-	ports quantity	10
Cable types supported	Cat3, Cat4, Cat5, Cat5e, Cat6	Total Power over Ethernet (PoE) budget	192 W
Port mirroring	✓	Operational conditions	
Flow control support	<b>✓</b>	Operating temperature (T-T)	0 - 50 °C
Link aggregation	<b>✓</b>	Storage temperature (T-T)	-40 - 70 °C
Broadcast storm control	✓	Operating relative humidity (H-H)	10 - 90%
Rate limiting	<b>✓</b>	Storage relative humidity (H-H)	5 - 90%
Auto MDI/MDI-X	· ✓	Heat dissipation	741.15 BTU/h
Auto-negotiation	· •	Weight & dimensions	
	•		

Network		Weight & dimensions	
VLAN support Virtual LAN features Number of VLANs	Port-based VLAN 32	Width Depth Height	440 mm 180 mm 44 mm
Optical fiber		Packaging content	
Fiber ethernet cabling technology <b>Data transmission</b>	1000BASE-X	Cables included User guide	AC ✓
witching capacity * 36 Gbit/s	36 Gbit/s 23.8 Mpps	Rack mount kit  Packaging data	<b>/</b>
MAC address table * Store-and-forward Number of queues Jumbo frames support	8000 entries  4	Package width Package depth Package height Package weight	250 mm 528 mm 80 mm 2.91 kg
Jumbo frames Packet buffer memory	9000 4.1 MB	Certificates Certification	CE, FCC, RoHS
Security		Logistics data	32, . 33,
IGMP snooping	✓	Harmonized System (HS) code	85176990









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