TP-Link TL-SG1024DE Hallittu L2 Gigabit Ethernet (10/100/1000) 1U musta

Tuotemerkki : TP-Link

Tuotekoodi: TL-SG1024DE V4

Tuotteen nimi : TL-SG1024DE

TP-Link TL-SG1024DE. Kytkin tyyppi: Hallittu, Kytkinkerros: L2. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 24. MAC-osoitetaulukko: 8000 entries, Kytkentäkapasiteetti: 48 Gbit/s. Verkkostandardit: IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x. Telineasennus, Kotelo: 1U

Management features	
Switch type *	Managed
Switch layer	L2
Quality of Service (QoS) support	✔
Web-based management	✔

Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity *	24
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
Gigabit Ethernet (copper) ports quantity	24

Network	
Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x
10G support *	✘
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T
Cable types supported	Cat3, Cat5, Cat6
Port mirroring	✔
Flow control support	✔
Link aggregation	✔
Broadcast storm control	✔
Rate limiting	✔
Auto MDI/MDI-X	✔
Auto-negotiation	✔
VLAN support	✔
Virtual LAN features	Port-based VLAN, Tagged VLAN
Number of VLANs	32

Data transmission	
Switching capacity *	48 Gbit/s
Forwarding rate	35.7 Mpps

Design	
Rack mounting *	✔
Form factor	1U
Product colour	Black
LED indicators	✔

Performance	
Compatible operating systems	Windows 98SE, NT, 2000, XP, Vista, Windows 7, Windows 8, MAC OS, NetWare, UNIX, Linux

Power	
Power source *	AC
Power supply included *	✔
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	14.86 W

Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 90%
Heat dissipation	114.37 BTU/h

Weight & dimensions	
Width	294 mm
Depth	180 mm
Height	44 mm

Packaging content	
Cables included	AC
User guide	✔
Rack mount kit	✔

Packaging data	
Package type	Box
Package width	250 mm

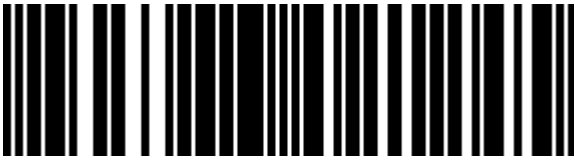
Data transmission	
MAC address table *	8000 entries
Number of queues	4
Jumbo frames support	✔
Jumbo frames	9216
Packet buffer memory	0.512 MB

Security	
IGMP snooping	✔
Loop protection	✔

Packaging data	
Package depth	400 mm
Package height	80 mm
Package weight	2.02 kg

Certificates	
Certification	FCC, CE, RoHS

Logistics data	
Harmonized System (HS) code	85176990



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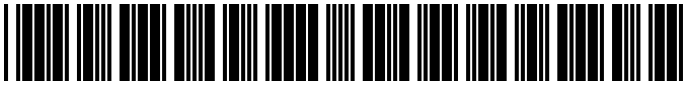

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