



TP-Link Omada SL2428P võrgulüliti Juhitav L2 Fast Ethernet (10/100) Power over Ethernet tugi 1U Must

Brand : TP-Link

Product family: Omada

Product code: SL2428P

Product name : SL2428P



TP-Link Omada SL2428P. Lüliti tüüp: Juhitav, Lüliti kiht: L2. RJ-45 Etherneti ühenduse pesade tüüp: Fast Ethernet (10/100), RJ-45 Etherneti ühenduse pesade arv: 24. MAC-aadresside tabel: 8000 sisestust, Lülitusvõime: 12,8 Gbit/s. Võrgustandardid: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ab, IEEE 802.3ad, IEEE.... Power over Ethernet tugi. Püstikmontaaž, Toote kuju: 1U

Management features		Security	
Switch type *	Managed	IGMP snooping	✓
Switch layer	L2	Security algorithms	SNMPv2, SNMPv3, SSH, SSH-2, SSL/TLS
Quality of Service (QoS) support	✓	SSH/SSL support	✓
Web-based management	✓	Multicast features	
ARP inspection	✓	Multicast support	✓
Configuring Location Settings (CLI)	✓	Protocols	
System event log	✓	Management protocols	SNMP v1/v2c/v3, RMON, SNMP, TFTP
Ports & interfaces		Design	
Basic switching RJ-45 Ethernet ports quantity *	24	Rack mounting *	✓
Basic switching RJ-45 Ethernet ports type *	Fast Ethernet (10/100)	Form factor	1U
Fast Ethernet (copper) ports quantity	24	Product colour	Black
Gigabit Ethernet (copper) ports quantity	4	Number of fans	2 fan(s)
Combo SFP ports quantity	2	Performance	
Network		Compatible operating systems	Microsoft Windows XP, Vista, Windows 7, Windows 8, MAC OS, NetWare, UNIX, Linux
Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x	Firmware upgradeable	✓
10G support *	✗	Power	
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T	Power source *	AC
Cable types supported	Cat5, Cat5e	AC input voltage	100 - 240 V
Port mirroring	✓	AC input frequency	50/60 Hz
Flow control support	✓	Power consumption (max)	291.6 W
Link aggregation	✓	Power over Ethernet (PoE)	
Broadcast storm control	✓	Power over Ethernet (PoE) *	✓
Rate limiting	✓	Power over Ethernet plus (PoE+) ports quantity	24
Auto MDI/MDI-X	✓	Total Power over Ethernet (PoE) budget	250 W
Spanning tree protocol	✓	Operational conditions	
VLAN support	✓	Operating temperature (T-T)	0 - 40 °C
Number of VLANs	512	Storage temperature (T-T)	-40 - 70 °C
Data transmission		Operating relative humidity (H-H)	10 - 90%
Switching capacity *	12.8 Gbit/s	Storage relative humidity (H-H)	5 - 90%
		Heat dissipation	995.09 BTU/h

Data transmission		Weight & dimensions	
Throughput	9.5 Mpps	Width	440 mm
MAC address table *	8000 entries	Depth	180 mm
Number of queues	4	Height	44 mm
Jumbo frames support	✓	Packaging content	
Jumbo frames	9000	Cables included	AC
Packet buffer memory	4.1 MB	Quick start guide	✓
Security		Rack mount kit	✓
Access Control List (ACL)	✓	Certificates	
		Certification	CE, FCC, RoHS



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