



TP-Link Omada SX3832 Managed L2/L2+ 10G Ethernet (100/1000/10000) 1U Schwarz

Marke : TP-Link

Produktfamilie: Omada

Artikel-Code: SX3832(UN)

Produktname : SX3832



TP-Link Omada SX3832. Switch-Typ: Managed, Switch-Ebene: L2/L2+. Basic Switching RJ-45 Ethernet Ports-Typ: 10G Ethernet (100/1000/10000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 24, Konsolen-Port: RJ-45/USB Type-C. MAC-Adressentabelle: 32000 Eintragungen, Routing-/Switching-Kapazität: 640 Gbit/s. Netzstandard: IEEE 802.3az. Rack-Einbau, Formfaktor: 1U



Management-Funktionen		Sicherheit	
Switch-Typ *	Managed	DHCP-Funktionen	DHCP relay, DHCP server, DHCP snooping, DHCPv6 snooping
Switch-Ebene	L2/L2+	Zugriffskontrollliste	✓
Quality of Service (QoS) Support	✓	IGMP-Snooping	✓
Web-basiertes Management	✓	SSH-/SSL-Unterstützung	✓
Cloud-verwaltet	✓	Loop Protection	✓
ARP-Inspektion	✓	Authentifizierung	Auto VLAN, MAC-basierte Authentifizierung, Port-basierte Authentifizierung
Konfiguration der Standorteinstellungen (CLI)	✓	Authentifizierungstyp	AAA, RADIUS, TACACS+
Systemereignisprotokoll	✓	Multicast-Funktionen	
Anschlüsse und Schnittstellen		Multicast Unterstützung	✓
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	24	Design	
Basic Switching RJ-45 Ethernet Ports-Typ *	10G Ethernet (100/1000/10000)	Rack-Einbau *	✓
Menge Modul-Steckplätze SFP+	8	Stapelbar *	✓
USB Typ-C Anzahl Anschlüsse	1	Formfaktor	1U
Konsolen-Port	RJ-45/USB Type-C	Produktfarbe	Schwarz
Netzwerk		LED-Anzeigen	✓
Netzstandard *	IEEE 802.3az	Anzahl Lüfter	2 Lüfter
10G-Unterstützung *	✓	Energie	
Port-Spiegelung	✓	Energiequelle *	AC
IP-Routing	✓	Netzteil enthalten *	✓
Unterstützung Datenflusssteuerung	✓	AC Eingangsspannung	100 - 240 V
Broadcast-Sturmkontrolle	✓	AC Eingangsfrequenz	50/60 Hz
Ratenbeschränkung	✓	Stromverbrauch (max.)	106,5 W
Spannbaum-Protokoll	✓		
Ethernet LAN Datentransferraten	10,100 Mbit/s		

Netzwerk		Power over Ethernet (PoE)	
VLAN-Unterstützung	✓	Power over Ethernet (PoE) *	✗
Virtuelle LAN-Funktionen	MAC address-based VLAN, Multicast VLAN, Private VLAN, Voice VLAN	Betriebsbedingungen	
Datenübertragung		Betriebstemperatur	-5 - 50 °C
Routing-/Switching-Kapazität *	640 Gbit/s	Temperaturbereich bei Lagerung	-40 - 70 °C
Transferrate	240 Mpps	Relative Luftfeuchtigkeit in Betrieb	10 - 90%
MAC-Adressentabelle *	32000 Eintragungen	Luftfeuchtigkeit bei Lagerung	5 - 90%
Statische Route	✓	Wärmeableitung	363,23 BTU/h
Jumbo Frames Unterstützung	✓	Gewicht und Abmessungen	
Jumbo-Frames	9000	Breite	440 mm
Datenpaket-Pufferspeicher	24 MB	Tiefe	220 mm
		Höhe	44 mm
		Lieferumfang	
		Mitgelieferte Kabel	AC, LAN (RJ-45)
		Schnellstartübersicht	✓
		Rackmontageset	✓

Catalog Object Cloud



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