ZYXEL

Zyxel XS3800-28 Managed L2+ 10G Ethernet (100/1000/10000) Schwarz

Marke : Zyxel

Artikel-Code: XS3800-28-ZZ0101F

Produktname : XS3800-28



Zyxel XS3800-28. Switch-Typ: Managed, Switch-Ebene: L2+. Basic Switching RJ-45 Ethernet Ports-Typ: 10G Ethernet (100/1000/10000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 4. MAC-Adressentabelle: 32000 Eintragungen, Routing-/Switching-Kapazität: 560 Gbit/s. Netzstandard: IEEE 802.1D, IEEE 802.1ab, IEEE 802.1ad, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ab, IEEE.... Netzstecker: AC-Eingangsbuchse. Rack-Einbau



Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L2+
Quality of Service (QoS) Support	✔
Web-basiertes Management	✔
Traffic-Klassifizierung	✔
Traffic-Shaping	✔
ARP-Inspektion	✔
Konfiguration der Standorteinstellungen (CLI)	✔
MIB Unterstützung	✔

Anschlüsse und Schnittstellen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	4
Basic Switching RJ-45 Ethernet Ports-Typ *	10G Ethernet (100/1000/10000)
Anzahl Combo-SPF-Anschlüsse	8
Menge Modul-Steckplätze SFP+	16
Optischer Kabelverbinder	SFP+
Netzstecker	AC-Eingangsbuchse

Netzwerk	
Netzstandard *	IEEE 802.1D, IEEE 802.1ab, IEEE 802.1ad, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3ah, IEEE 802.3an, IEEE 802.3az, IEEE 802.3bz, IEEE 802.3x, IEEE 802.3z
10G-Unterstützung *	✔
Kupfer Ethernet Verkabelungstechnologie	10GBASE-T, 100BASE-T, 1000BASE-T

Sicherheit	
IGMP-Snooping	✔
IGMP-Proxy	✔
MAC Adressen Filtern	✔
SSH-/SSL-Unterstützung	✔
Loop Protection	✔
BPDU-Filterung/Schutz	✔
Authentifizierung	MAC-basierte Authentifizierung
Passwortschutz	✔

Multicast-Funktionen	
Multicast Unterstützung	✔

Design	
Rack-Einbau *	✔
Produktfarbe	Schwarz
Reset-Knopf	✔

Leistungen	
Speicherkapazität	8000 MB
Flash-Speicher	64 MB
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	656274,78 h

Energie	
Netzteil enthalten *	✔
Unterstützung für redundantes Netzteil	✔
Anzahl von Stromversorgungseinheiten	2
AC Eingangsspannung	100 - 240 V

Netzwerk	
Port-Spiegelung	✔
IP-Routing	✔
Richtlinienbasiertes Routing	✔
Unterstützung Datenflusssteuerung	✔
Broadcast-Sturmkontrolle	✔
Ratenbeschränkung	✔
Spannbaum-Protokoll	✔
Auto-Negotiation-Funktion	✔
VLAN-Unterstützung	✔

Lichtwellenleiter	
Ethernet-Kabel Verkablungstechnologie	1000BASE-X

Datenübertragung	
Routing-/Switching-Kapazität *	560 Gbit/s
Transferrate	416 Mpps
MAC-Adressentabelle *	32000 Eintragungen
Datenpaket-Pufferspeicher	4 MB

Sicherheit	
DHCP-Funktionen	DHCP client, DHCP relay, DHCP server
Zugriffkontrollliste	✔

Energie	
AC Eingangsfrequenz	50 - 60 Hz

Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✘

Betriebsbedingungen	
Betriebstemperatur	0 - 50 °C
Temperaturbereich bei Lagerung	-40 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	10 - 95%
Luftfeuchtigkeit bei Lagerung	10 - 95%

Gewicht und Abmessungen	
Breite	441 mm
Tiefe	340 mm
Höhe	44 mm
Gewicht	4,81 kg

Lieferumfang	
Mitgelieferte Kabel	AC
Rackmontageset	✔

Logistikdaten	
Warentarifnummer (HS)	85176990

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Catalog Object Cloud

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Publication date: 03-OCT-2026. Prints or copies of Information are only valid on the printed Publication date