ZYXEL

Zyxel XGS4600-32 Managed L3 Gigabit Ethernet (10/100/1000) Schwarz



Marke : Zyxel

Artikel-Code: XGS4600-32-ZZ0102F

Produktname : XGS4600-32



XGS4600-32 - Managed Gigabit-Switch (24x 10/100/1000, 4x Combo für SFP, 4x SFP+ für 10G-Uplink) Zyxel XGS4600-32. Switch-Typ: Managed, Switch-Ebene: L3. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 24, Konsolen-Port: RS-232. MAC-Adressentabelle: 32000 Eintragungen, Routing-/Switching-Kapazität: 136 Gbit/s. Netzstandard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ad, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE.... Rack-Einbau

Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L3
Quality of Service (QoS) Support	✔
MIB Unterstützung	✔

Anschlüsse und Schnittstellen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	24
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)
Anzahl Combo-SPF-Anschlüsse	4
Menge Modul-Steckplätze SFP+	4
Konsolen-Port	RS-232

Netzwerk	
Netzstandard *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ad, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G-Unterstützung *	✔
Kupfer Ethernet Verkabelungstechnologie	10BASE-T, 100BASE-TX, 1000BASE-T
IP-Routing	✔
Routing Eingänge	12000
Unterstützung Datenflusssteuerung	✔
Link Aggregation	✔
Spannbaum-Protokoll	✔
VLAN-Unterstützung	✔
Virtuelle LAN-Funktionen	Tagged VLAN

Datenübertragung	
Routing-/Switching-Kapazität *	136 Gbit/s
Durchgang	101,1 Mpps
MAC-Adressentabelle *	32000 Eintragungen
Anzahl IP-Schnittstellen	256
Datenpaket-Pufferspeicher	4 MB

Sicherheit	
IGMP-Snooping	✔
Unterstützte Sicherheitsalgorithmen	SSH, SSH-2, SSL/TLS

Design	
Rack-Einbau *	✔
Produktfarbe	Schwarz
Sicherheit	ANSI/UL 60950-1, CSA 60950-1, EN 60950-1, IEC 60950-1

Leistungen	
Speicherkapazität	1000 MB
Flash-Speicher	64 MB
Geräuschpegel	59,8 dB
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	860610,82 h

Energie	
AC Eingangsspannung	100 - 240 V
AC Eingangsfrequenz	50 - 60 Hz
Stromverbrauch (max.)	47 W

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%
Wärmeableitung	160,27 BTU/h

Gewicht und Abmessungen	
Breite	441 mm
Tiefe	270 mm
Höhe	44 mm
Gewicht	3,96 kg

Lieferumfang	
Rackmontageset	✔

Verpackungsdaten	
Verpackungsbreite	616 mm
Verpackungstiefe	335 mm
Verpackungshöhe	107 mm
Paketgewicht	5,69 kg

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Sicherheit	
Authentifizierung	Port-basierte Authentifizierung
Multicast-Funktionen	
Multicast Unterstützung	✔

Zertifikate	
Zertifizierung	FCC Part 15 (Class A) CE EMC (Class A)
Logistikdaten	
Warentarifnummer (HS)	85176990

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Catalog Object Cloud

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