

ZYXEL

Zyxel XMG1930-30HP Managed L3 2.5G Ethernet (100/1000/2500) Power over Ethernet (PoE) 1U Zwart

Merk : Zyxel

Artikelcode: XMG1930-30HP-ZZ0101F

Productnaam : XMG1930-30HP



Zyxel XMG1930-30HP. Switch type: Managed, Switch-laag: L3. Type basis-switching RJ-45 Ethernet-poorten: 2.5G Ethernet (100/1000/2500), Aantal basis-switching RJ-45 Ethernet-poorten: 24, Aantal geïnstalleerde SFP+ modules: 2. MAC-adrestabel: 16000 entrees, Switchingcapaciteit: 240 Gbit/s. Netwerkstandaard: IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3af,.... Netstekker: AC-in-aansluiting. Power over Ethernet (PoE). Rack-montage, Vormfactor: 1U



Beheerfuncties		Beveiliging	
Switch type *	Managed	SSH/SSL support	✓
Switch-laag	L3	Bescherming lus	✓
Quality of Service (QoS)	✓	Multicast-functies	
Web-gebaseerd management	✓	Multicast-ondersteuning	✓
Cloud-beheerd	✓	Protocollen	
Locatie-instellingen (CLI) configureren	✓	GARP VLAN Registratieprotocol (GVRP)	✓
MIB-ondersteuning	✓	Design	
Poorten & interfaces		Rack-montage *	✓
Aantal basis-switching RJ-45 Ethernet-poorten *	24	Vormfactor	1U
Type basis-switching RJ-45 Ethernet-poorten *	2.5G Ethernet (100/1000/2500)	Kleur van het product	Zwart
Aantal 10G Ethernet (koper)poorten	4	Reset button	✓
Aantal geïnstalleerde SFP+ modules *	2	LED-indicatoren	✓
Vezel-optische connector	SFP+	Prestatie	
Netstekker	AC-in-aansluiting	Mean time between failures (MTBF)	587922,31 uur
Netwerk		Energie	
Netwerkstandaard *	IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3af, IEEE 802.3an, IEEE 802.3at, IEEE 802.3bt, IEEE 802.3bz, IEEE 802.3x, IEEE 802.3z	Stroombron *	AC
		Vermogenstoevoer inclusief *	✓
10G support *	✓	AC-ingangsspanning	100 - 240 V
Op beleid gebaseerde routing	✓	AC-ingangsfrequentie	50 - 60 Hz
Datastroombeheer	✓	Vermogensverbruik (max)	864,1 W
Broadcast stormbeheer	✓	Power over Ethernet (PoE)	
Rate limiting	✓	Power over Ethernet (PoE) *	✓
Spanning tree protocol	✓	Hoeveelheid Power over Ethernet (PoE) ports	28
Ethernet LAN, data-overdrachtsnelheden	10,100,1000,2500,10000 Mbit/s	Aantal Power over Ethernet plus (PoE +)-poorten	20
VLAN=ondersteuning	✓	Totaal Power over Ethernet (PoE)-budget	700 W

Netwerk		Eisen aan de omgeving	
Aantal VLANs	4000	Bedrijfstemperatuur (T-T)	-20 - 50 °C
Data-uitwisseling		Temperatuur bij opslag	-40 - 70 °C
Switchingcapaciteit *	240 Gbit/s	Relatieve vochtigheid in bedrijf (V-V)	5 - 95 procent
Verzending snelheid	178,5 Mpps	Luchtvochtigheid bij opslag	5 - 95 procent
MAC-adrestabel *	16000 entries	Warmtedissipatie	864,1 BTU/h
Statische route	✓	Gewicht en omvang	
Jumbo Frames ondersteuning	✓	Breedte	441 mm
Jumbo frames	12000	Diepte	330 mm
Beveiliging		Hoogte	44 mm
DHCP-functies	DHCP client, DHCPv6 relay	Gewicht	4,85 kg
Access Control List (ACL)	✓	Verpakking	
IGMP snooping	✓	Meegeleverde kabels	AC
MAC adres filtering	✓	Rekbevestigingspakket	✓



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