

Zyxel XGS2210-52HP Géré L2 Gigabit Ethernet (10/100/1000) Connexion Ethernet, supportant l'alimentation via ce port (PoE) 1U Noir



Marque : Zyxel

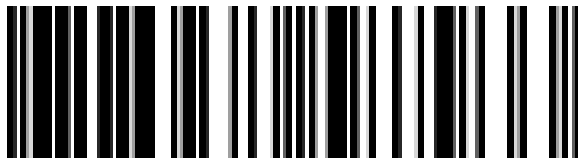
Code produit: XGS2210-52HP-EU0101F

Nom du produit : XGS2210-52HP

Zyxel XGS2210-52HP. Type de commutateur: Géré, Banc de commutateurs: L2. Type de port Ethernet RJ-45 de commutation de base: Gigabit Ethernet (10/100/1000), Quantité de ports Ethernet RJ-45 de commutation de base: 48. Répertoire MAC: 16000 entrées, Capacité de commutation: 176 Gbit/s. Standards réseau: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE.... Connexion Ethernet, supportant l'alimentation via ce port (PoE). Grille de montage, Élément de format: 1U

Management features		Design	
Switch type *	Managed	Rack mounting *	✓
Switch layer	L2	Stackable *	✓
Quality of Service (QoS) support	✓	Form factor	1U
Web-based management	✓	Product colour	Black
Traffic shaping	✓	LED indicators	Power, Status
ARP inspection	✓	Safety	LVD, BSMI
System event log	✓	Electromagnetic compatibility	FCC 15 (A), CE (A), BSMI
MIB support	RFC 1066, RFC 1213, RFC 1493, RFC 1643, RFC 1757, RFC 2011, RFC 2233, RFC 2358, RFC 2674, RFC 2819, RFC 2925, RFC 3621, RFC 4022, RFC 4113, RFC 4292, RFC 4293	Performance	
		Noise level	44.3 dB
		Plug and Play	✓
		Mean time between failures (MTBF)	500904 h
Ports & interfaces		Power	
Basic switching RJ-45 Ethernet ports quantity *	48	AC input voltage	100 - 240 V
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	AC input frequency	50 - 60 Hz
SFP+ module slots quantity	4	Power consumption (max)	495 W
Network		Power over Ethernet (PoE)	
Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Power over Ethernet (PoE) *	✓
		Power over Ethernet (PoE) ports quantity	48
		Total Power over Ethernet (PoE) budget	375 W
		Operational conditions	
10G support *	✓	Operating temperature (T-T)	0 - 50 °C
		Storage temperature (T-T)	-40 - 70 °C
		Operating relative humidity (H-H)	10 - 95%
		Storage relative humidity (H-H)	10 - 90%
Port mirroring	✓	Heat dissipation	1688 BTU/h
IP routing	✓	Weight & dimensions	
Flow control support	✓	Width	440 mm
Link aggregation	✓	Depth	330 mm
Broadcast storm control	✓	Height	44.5 mm
Rate limiting	✓	Weight	5.38 kg
Spanning tree protocol	✓	Packaging content	
MAC address auto-learning supported	✓	Cables included	AC
VLAN support	✓	Rack mount kit	✓
Virtual LAN features	Private VLAN, Protocol-based VLAN, Port-based VLAN		

Data transmission		Packaging data	
Switching capacity *	176 Gbit/s	Package width	586 mm
Throughput	130.9 Mpps	Package depth	452 mm
MAC address table *	16000 entries	Package height	97 mm
Number of queues	8	Package weight	6.75 kg
Jumbo frames support	✓	Certificates	
Jumbo frames	9000	Certification	RoHS
Packet buffer memory	1.5 MB	Logistics data	
Security		Harmonized System (HS) code	85176990
DHCP features	DHCP client		
Access Control List (ACL)	✓		
IGMP snooping	✓		
Security algorithms	802.1x RADIUS, SNMP, SSH, SSH-2		
MAC address filtering	✓		
SSH/SSL support	✓		
BPDU filtering/protection	✓		
Authentication	MAC-based authentication		
Multicast features			
Multicast support	✓		



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