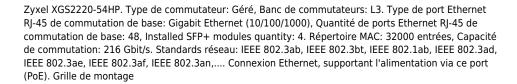
## Zyxel XGS2220-54HP Géré L3 Gigabit Ethernet (10/100/1000) Connexion Ethernet, supportant l'alimentation via ce port (PoE)

Marque : Zyxel Code produit: XGS2220-54HP-EU0101F

Nom du produit : XGS2220-54HP

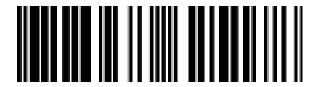






Management features		Protocols	
Switch type * Switch layer	Managed L3	GARP VLAN Registration Protocol (GVRP)	/
Quality of Service (QoS) support	✓	Design	
ARP inspection	✓	Rack mounting *	✓
Ports & interfaces		Performance	
Basic switching RJ-45 Ethernet ports quantity * Basic switching RJ-45 Ethernet ports type *		Internal memory Flash memory Mean time between failures (MTBF)	1024 MB 64 MB 214.388 h
10G Ethernet (copper) ports	2	Power	
quantity	_	Power source *	AC
Installed SFP+ modules quantity *	4	Power supply included *	✓
Network		AC input voltage	100 - 240 V
Networking standards *	IEEE 802.3ab, IEEE 802.3bt, IEEE 802.1ab, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3af, IEEE 802.3an, IEEE 802.1p, IEEE 802.1s, IEEE 802.3x, IEEE 802.3at, IEEE 802.3z, IEEE 802.1D, IEEE 802.1Q, IEEE 802.1w, IEEE 802.3az, IEEE 802.1x	AC input frequency Power consumption (max)	50 - 60 Hz 754.11 W
		Power over Ethernet (PoE)	
		Power over Ethernet (PoE) *	✓
		Power over Ethernet (PoE) ports quantity	50
10G support *	✓	Total Power over Ethernet (PoE)	600 W
Routing entries	64	budget	
Data transmission		Operational conditions	
Switching capacity *	216 Gbit/s	Operating temperature (T-T)	-20 - 50 °C
Forwarding rate	161 Mpps	Storage temperature (T-T)	-40 - 70 °C
MAC address table *	32000 entries	Operating relative humidity (H-H)	10 - 95%
Jumbo frames support	✓	Storage relative humidity (H-H)	10 - 90%
Packet buffer memory	2 MB	Heat dissipation	2571.52 BTU/h

Security		Weight & dimensions	
DHCP features	DHCP relay, DHCP server	Width	441 mm
IGMP snooping	✓	Depth	330 mm
IGMP proxy	<b>✓</b>	Height	44 mm
Authentication type	IEEE 802.1x, RADIUS, TACACS+	Weight	5 kg
Multicast features			
Multicast Listener Discovery (MLD) snooping	MLD v1/v2		



4718937625178

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.