

ZYXEL

## Zyxel XGS2210-52 Managed L2 Gigabit Ethernet (10/100/1000) 1U Zwart



**Merk :** Zyxel

**Artikelcode:** XGS2210-52-EU0101F

**Productnaam :** XGS2210-52

Zyxel XGS2210-52. Switch type: Managed, Switch-laag: L2. Type basis-switching RJ-45 Ethernet-poorten: Gigabit Ethernet (10/100/1000), Aantal basis-switching RJ-45 Ethernet-poorten: 48. MAC-adrestabel: 16000 entries, Switchingcapaciteit: 176 Gbit/s. Netwerkstandaard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE... Rack-montage, Vormfactor: 1U

### Beheerfuncties

Switch type *	Managed
Switch-laag	L2
Quality of Service (QoS)	✓
Web-gebaseerd management	✓
Traffic shaping	✓
ARP-inspectie	✓
System event log	✓
MIB-ondersteuning	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

### Poorten & interfaces

Aantal basis-switching RJ-45 Ethernet-poorten *	48
Type basis-switching RJ-45 Ethernet-poorten *	Gigabit Ethernet (10/100/1000)
Aantal moduleslots SPF+	4

### Netwerk

Netwerkstandaard *	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
10G support *	✓
Port mirroring	✓
IP routing	✓
Datastroombeheer	✓
Verbindingsaggregatie	✓
Broadcast stormbeheer	✓
Rate limiting	✓
Spanning tree protocol	✓
MAC-adres zelflerende functie	✓
VLAN=ondersteuning	✓
Virtuele LAN-functies	Private VLAN, Protocol-based VLAN, Port-based VLAN

### Data-uitwisseling

Switchingcapaciteit *	176 Gbit/s
Throughput	130,9 Mpps
MAC-adrestabel *	16000 entries
Aantal wachtrijen	8
Jumbo Frames ondersteuning	✓

### Beveiliging

Authenticatie	MAC-gebaseerde authenticatie
---------------	------------------------------

### Multicast-functies

Multicast-ondersteuning	✓
-------------------------	---

### Design

Rack-montage *	✓
Stapelbaar *	✓
Vormfactor	1U
Kleur van het product	Zwart
Veiligheid	LVD, BSMI
Elektromagnetische compatibiliteit	FCC 15 (A), CE (A), BSMI
Certificering	RoHS

### Prestatie

Geluidsniveau	44,15 dB
Plug and play	✓
Mean time between failures (MTBF)	970594 uur

### Energie

AC-ingangsspanning	100 - 240 V
AC-ingangsfrequentie	50 - 60 Hz
Vermogensverbruik (max)	45 W

### Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✗
-----------------------------	---

### Eisen aan de omgeving

Bedrijfstemperatuur (T-T)	0 - 50 °C
Temperatuur bij opslag	-40 - 70 °C
Relatieve vochtigheid in bedrijf (V-V)	10 - 95 procent
Luchtvochtigheid bij opslag	10 - 90 procent
Warmtedissipatie	153,3 BTU/h

### Gewicht en omvang

Breedte	441 mm
Diepte	270 mm
Hoogte	45 mm
Gewicht	3,86 kg

### Verpakking

Meegeleverde kabels	AC
Rekbevestigingspakket	✓
Breedte verpakking	622 mm
Diepte verpakking	358 mm
Hoogte verpakking	108 mm
Gewicht verpakking	4,92 kg

Data-uitwisseling		Logistieke gegevens
Jumbo frames	9000	Code geharmoniseerd systeem (HS) 85176990
Packet buffergeheugen	1,5 MB	
Beveiliging		
DHCP-functies	DHCP client	
Access Control List (ACL)	✓	
IGMP snooping	✓	
Ondersteunde beveiligingsalgoritmen	802.1x RADIUS, SNMP, SSH, SSH-2	
MAC adres filtering	✓	
SSH/SSL support	✓	
BPDU filtering / bescherming	✓	



4718937587902

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.

Publication date: 26-SEP-2024. Prints or copies of Information are only valid on the printed Publication date