ZYXEL

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





Marke : Zyxel **Artikel-Code:** XGS2210-52-EU0101F

Produktname : XGS2210-52

48x RJ-45, 4x SFP+, 176 Gbps, 130.9 Mpps, IPv6, VLAN, 441 x 270 x 45 mm, 3.86 kg
Zyxel XGS2210-52. Switch-Typ: Managed, Switch-Ebene: L2. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 48. MAC-Adressentabelle: 16000 Eintragungen, Routing-/Switching-Kapazität: 176 Gbit/s. Netzstandard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE.... Rack-Einbau, Formfaktor: 1U

Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L2
Quality of Service (QoS) Support	✔
Web-basiertes Management	✔
Traffic-Shaping	✔
ARP-Inspektion	✔
Systemereignisprotokoll	✔
MIB Unterstützung	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

Anschlüsse und Schnittstellen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	48
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)
Menge Modul-Steckplätze SFP+	4

Netzwerk	
Netzstandard *	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-Unterstützung *	✔
Port-Spiegelung	✔
IP-Routing	✔
Unterstützung Datenflusssteuerung	✔
Link Aggregation	✔
Broadcast-Sturmkontrolle	✔
Ratenbeschränkung	✔
Spannbaum-Protokoll	✔
Selbstlernen von MAC-Adressen unterstützt	✔
VLAN-Unterstützung	✔
Virtuelle LAN-Funktionen	Private VLAN, Protocol-based VLAN, Port-based VLAN

Sicherheit	
Authentifizierung	MAC-basierte Authentifizierung

Multicast-Funktionen	
Multicast Unterstützung	✔

Design	
Rack-Einbau *	✔
Stapelbar *	✔
Formfaktor	1U
Produktfarbe	Schwarz
Sicherheit	LVD, BSMI
Elektromagnetische Verträglichkeit	FCC 15 (A), CE (A), BSMI

Leistungen	
Geräuschpegel	44,15 dB
Plug & Play	✔
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	970594 h

Energie	
AC Eingangsspannung	100 - 240 V
AC Eingangsfrequenz	50 - 60 Hz
Stromverbrauch (max.)	45 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 - 90%
Wärmeableitung	153,3 BTU/h

Gewicht und Abmessungen	
Breite	441 mm
Tiefe	270 mm
Höhe	45 mm
Gewicht	3,86 kg

Lieferumfang	
Mitgelieferte Kabel	AC
Rackmontageset	✔

Datenübertragung	
Routing-/Switching-Kapazität *	176 Gbit/s
Durchgang	130,9 Mpps
MAC-Adressentabelle *	16000 Eintragungen
Anzahl Queues	8
Jumbo Frames Unterstützung	✔
Jumbo-Frames	9000
Datenpaket-Pufferspeicher	1,5 MB

Sicherheit	
DHCP-Funktionen	DHCP client
Zugriffkontrollliste	✔
IGMP-Snooping	✔
Unterstützte Sicherheitsalgorithmen	802.1x RADIUS, SNMP, SSH, SSH-2
MAC Adressen Filtern	✔
SSH-/SSL-Unterstützung	✔
BPDU-Filterung/Schutz	✔

Verpackungsdaten	
Verpackungsbreite	622 mm
Verpackungstiefe	358 mm
Verpackungshöhe	108 mm
Paketgewicht	4,92 kg

Zertifikate	
Zertifizierung	RoHS

Logistikdaten	
Warentarifnummer (HS)	85176990

4718937587902

Catalog Object Cloud

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 03-OCT-2026. Prints or copies of Information are only valid on the printed Publication date