

Zyxel XGS2220-54FP Managed L3 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE)

Gamintojas: ZYXEL · Modelis: XGS2220-54FP-EU0101F · EAN: 4718937625130 · Prekės kodas: 457994



1 508,89 €

Kaina su PVM

Be PVM: 1 247,02 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Managed L3
- ✓ Quality of Service (QoS) support
- ✓ Basic switching RJ-45 Ethernet ports quantity: 48
- ✓ 10G support
- ✓ MAC address table: 32000 entries Switching capacity: 216 Gbit/s
- ✓ Rack mounting
- ✓ AC Power supply included Power over Ethernet (PoE)



Aprašymas

Nebula Cloud-managed Layer 3 Enterprise Switch

The XGS2220 Series is a family of Layer 3 access Switches that consists of six models, including PoE, Non PoE and Fiber options. Non PoE models offer Gigabit desktop ports for everyday network access; PoE models allow flexible options with larger PoE budgets and a mix of 60 W and 30 W ports to power devices like the latest WiFi 6/6E Wireless Access Points; The Fiber model aims to achieve business connectivity for high fiber port density requirement.

Flexible 10G For Converged Networking Applications

On top of four 10G SFP+ uplinks, the XGS2220 Series comes with two additional 10G Multi-Gig RJ 45 ports to offer the flexibility to connect to servers, network storage, or other high speed network devices. Business can operate smoothly with the better extensibility and robust network

infrastructure.

Multiple Power Budget options

PoE models come with 10 ports of PoE++ (IEEE 802.3bt) offering up to 60 W per port and 16-40 ports of PoE+ (IEEE 802.3at) delivering up to 30 W per port to meet a variety of applications, including the latest generation of Wireless Access Points.

Within the range, the 3 PoE models of 30HP, 54HP and 54FP can offer larger Power budgets of 400 W, 600 W and 960 W respectively, allowing flexibility in powering a full range of PoE devices efficiently for applications like VoIP, surveillance, high density networked AV applications and Zyxel's compressive WiFi 6/6E AP portfolio.

Nebula, Manage It Your Way!

The support of NebulaFlex Pro allows you to easily switch management modes between standalone management and intuitive Nebula cloud managed mode with 1 YEAR Pro Pack bundled. Nebula provides both intuitive web interface and mobile App to deliver a streamlined experience for installation and management of your network, without additional cost for a software or hardware controller.

Techninė specifikacija

Specifications	
Sandėlio grupė	Managed [+67][-106]
Management features	
Switch type	Managed
Switch layer	L3
Quality of Service (QoS) support	Yes
ARP inspection	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	48
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Installed SFP modules quantity	0
Installed SFP+ modules quantity	4
10G Ethernet (copper) ports quantity	2
Network	
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
10G support	Yes
Routing entries	64
Data transmission	
MAC address table	32000 entries
Switching capacity	216 Gbit/s
Forwarding rate	161 Mpps

Jumbo frames support	Yes
Packet buffer memory	2 MB
Security	
DHCP features	DHCP relay, DHCP server
IGMP snooping	Yes
IGMP proxy	Yes
Authentication type	IEEE 802.1x, RADIUS, TACACS+
Multicast features	
Multicast Listener Discovery (MLD) snooping	MLD v1/v2
Protocols	
GARP VLAN Registration Protocol (GVRP)	Yes
Design	
Rack mounting	Yes
Performance	
Internal memory	1024 MB
Flash memory	64 MB
Mean time between failures (MTBF)	298.735 h
Power	
Power source	AC
Power supply included	Yes
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	1161.6 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	Yes
Power over Ethernet (PoE) ports quantity	50
Total Power over Ethernet (PoE) budget	960 W
Operational conditions	
Operating temperature (T-T)	-20 - 50 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 95%
Storage relative humidity (H-H)	10 - 90%
Heat dissipation	195.43 BTU/h
Weight & dimensions	

Width	441 mm
Depth	330 mm
Height	44 mm
Weight	5 kg
Matmenys ir svoris	
Matmenys (l × P × A)	51,00cm × 59,00cm × 10,00cm
Svoris	6,25kg