

Zyxel GS2220-50HP-EU0101F network switch Managed L2 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Black

Gamintojas: ZYXEL · Modelis: GS2220-50HP-EU0101F · EAN: 4718937607563 · Prekės kodas: 652374



874,90 €

Kaina su PVM

Be PVM: 723,06 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ NebulaFlex Pro allows users to switch between standalone management and intuitive Nebula cloud managed mode with 1-Year Pro Pack bundled
- ✓ L2 multicast, IGMP snooping, MVR and voice VLAN for convergence
- ✓ High power budget of 375 W (28HP/52HP) and 180 W (10HP) within its compact case design simplifying rack installation
- ✓ Smart fan and fanless designs offer near silent operations in both desktop and rack-mount environment
- ✓ Check real-time status intuitively by cloud and PoE LED indicators



Aprašymas

Designed for converged networks

GS2220 Series

Zyxel's new generation of Layer 2 Managed Switch GS2220 Series are fully featured Layer 2 Gigabit access switches designed to meet converged data, video and voice networking needs. This latest series' eye-catching new look comes in 10-, 28-, and 50-port models with a combination of PoE and non-PoE. On top of the fully manageable L2 features set comes with the state-of-art Zyxel NebulaFlex Pro technology for cloud manageability.

Industry first tri-mode switch.

The GS2220 Series is the first managed hybrid switch with Nebula Cloud management, Standalone management, and SNMP.

Powerful L2 features.

The GS2220 Series has a rich Layer 2 feature set that can shape the traffic for diverse VoIP, video conference and IPTV deployments. Advanced traffic control features of the GS2220 Series such as L2 multicast, IGMP snooping, MVR provide businesses greater agility and more effective traffic management for the converged applications of today.

Manage it your way!

The support of Zyxel NebulaFlex Pro allows you to easily switch standalone management and intuitive Nebula cloud management platform with 1-YEAR Pro Pack bundled anytime with just a few simple clicks.

Intelligent PoE+ powers more devices.

The intelligent consumption mode delivers only the actual power required by your networked devices, reserves the rest and optimizes its power budget. That means a single switch can power more APs, IP cameras and VoIP phones, ensuring a better ROI for your business. The switch supports the IEEE 802.3at providing a maximum of 30W per port and 180W total budget.

Experience whisper-silent operations.

This Series includes both fan-less and built-in smart fan models. The smart fan is designed to automatically adjust speed based on device temperature. You can barely hear the sound while the switch is operating.

Flexible port combination.

The GS2220 Series includes copper ports and combo ports, 50 and 50HP models even come with additional dedicated SFP ports for uplinks. This flexible port combination can fit in every Layer 2 switching applications easily.

Techninė specifikacija

Specifications	
Sandėlio grupė	Server, Storage & Netzwerk > Switche [+1398][-565]
Management features	
Switch type	Managed
Switch layer	L2
Quality of Service (QoS) support	Yes
Web-based management	Yes
Configuring Location Settings (CLI)	Yes
System event log	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	44
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Installed SFP modules quantity	0
Installed SFP+ modules quantity	0
Combo SFP ports quantity	4
Fiber ports quantity	2
Fiber optic connector	SFP
Network	

Networking standards	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support	No
Copper ethernet cabling technology	10BASE-TX, 1000BASE-T
Port mirroring	Yes
Flow control support	Yes
Link aggregation	Yes
Broadcast storm control	Yes
Rate limiting	Yes
Spanning tree protocol	Yes
VLAN support	Yes
Virtual LAN features	Port-based VLAN, Private VLAN, Protocol-based VLAN, Voice VLAN
Optical fiber	
Fiber ethernet cabling technology	1000BASE-X
Data transmission	
MAC address table	16000 entries
Switching capacity	100 Gbit/s
Forwarding rate	74 Mpps
Packet buffer memory	1.5 MB
Security	
DHCP features	DHCP client, DHCP relay, DHCP snooping, DHCPv6 client, DHCPv6 relay
Access Control List (ACL)	Yes
IGMP snooping	Yes
Security algorithms	SNMP, SNMPv2, SNMPv3, SSH-2, SSL/TLS
MAC address filtering	Yes
Authentication	Guest VLAN, MAC-based authentication
Authentication type	IEEE 802.1x, RADIUS
Multicast features	
Multicast support	Yes
Design	
Rack mounting	Yes
Product colour	Black
Performance	
Internal memory	256 MB

Flash memory	32 MB
Noise level	49.5 dB
Firmware upgradeable	Yes
Mean time between failures (MTBF)	466921 h
Power	
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	474.3 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	Yes
Power over Ethernet (PoE) ports quantity	48
Total Power over Ethernet (PoE) budget	375 W
Operational conditions	
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 - 95%
Heat dissipation	1617.363 BTU/h
Weight & dimensions	
Width	441 mm
Depth	270 mm
Height	44 mm
Weight	4.1 kg
Packaging content	
Cables included	AC
Packaging data	
Package width	616 mm
Package depth	355 mm
Package height	107 mm
Package weight	5.25 kg
Certificates	
Certification	LVD, BSMI FCC 15 A, CE EMC A, BSMI ENC RoHS A
Logistics data	
Harmonized System (HS) code	85176990