

Zyxel GS2220-28-EU0101F network switch Managed L2 Gigabit Ethernet (10/100/1000) Black

Gamintojas: ZYXEL · Modelis: GS2220-28-EU0101F · EAN: 4718937607440 · Prekės kodas: 735973



393,90 €

Kaina su PVM

Be PVM: 325,54 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Fully managed layer 2 switching solution. 24 port GbE 100/1000 Mbps + 4 port GbE combo (SFP/RJ-45) (28 ports total)
- ✓ NebulaFlex Pro gives you the flexibility to switch between standalone and intuitive Nebula cloud managed mode with 1-Year Pro Pack bundled
- ✓ L2 multicast, IGMP snooping, MVR and voice VLAN for convergence. Enhanced network protection with IP source guard, DHCP Snooping, ARP inspection, CPU protection
- ✓ Fan-less design delivers silent operation



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.

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.

Plug into the power of the Zyxel One Network.

The Zyxel One Network (ZON) Utility is a unified installation tool to discover and configure Zyxel Switches, WLAN and Gateways in the standalone network. Users can easily maintain the network in a single platform. ZON Utility is a free of charge tool which has been downloaded by over 32,000 users to date.

Techninė specifikacija

Specifications	
Sandėlio grupė	> Netzwerk > Switches [+1607][-273]
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	24
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
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 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z

10G support	No
Copper ethernet cabling technology	10BASE-TX, 1000BASE-T
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
Data transmission	
MAC address table	16000 entries
Switching capacity	56 Gbit/s
Forwarding rate	42 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	0 dB
Firmware upgradeable	Yes
Fanless	Yes
Mean time between failures (MTBF)	989157 h

Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	22.5 W

Power over Ethernet (PoE)

Power over Ethernet (PoE)	No
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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	76.725 BTU/h

Weight & dimensions

Width	441 mm
Depth	131 mm
Height	44 mm
Weight	2.2 kg

Packaging content

Cables included	AC
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Packaging data

Package width	558 mm
Package depth	214 mm
Package height	79 mm
Package weight	2.91 kg

Certificates

Certification	LVD, BSMI FCC 15 A, CE EMC A, BSMI ENC RoHS A
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Logistics data

Harmonized System (HS) code	85176990
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Matmenys ir svoris

Matmenys (I × P × A)	8,00cm × 56,00cm × 22,00cm
Svoris	3,00kg