ZYXEL

Zyxel GS2220-50-EU0101F verkkokytkin Hallittu L2 Gigabit Ethernet (10/100/1000) musta

Tuotemerkki : Zyxel

Tuotekoodi: GS2220-50-EU0101F

Tuotteen nimi : GS2220-50-EU0101F

Zyxel GS2220-50-EU0101F. Kytkin tyyppi: Hallittu, Kytkinkerros: L2. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 44. MAC-osoitetaulukko: 16000 entries, Kytkentäkapasiteetti: 100 Gbit/s. Verkkostandardit: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE.... Telineasennus

Management features

Switch type *	Managed
Switch layer	L2
Quality of Service (QoS) support	✔
Web-based management	✔
Configuring Location Settings (CLI)	✔
System event log	✔

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	44
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
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 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support *	✘
Copper ethernet cabling technology	10BASE-TX, 1000BASE-T
Port mirroring	✔
Flow control support	✔
Link aggregation	✔
Broadcast storm control	✔
Rate limiting	✔

Security

Authentication	Guest VLAN, MAC-based authentication
Authentication type	IEEE 802.1x, RADIUS

Multicast features

Multicast support	✔

Design

Rack mounting *	✔
Product colour	Black

Performance

Internal memory	256 MB
Flash memory	32 MB
Noise level	47.3 dB
Mean time between failures (MTBF)	660245 h

Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	36.9 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✘

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	125.829 BTU/h

Network

Spanning tree protocol	✔
VLAN support	✔
Virtual LAN features	Port-based VLAN, Private VLAN, Protocol-based VLAN, Voice VLAN

Optical fiber

Fiber ethernet cabling technology	1000BASE-X

Data transmission

Switching capacity *	100 Gbit/s
Forwarding rate	74 Mpps
MAC address table *	16000 entries
Packet buffer memory	1.5 MB

Security

DHCP features	DHCP client, DHCP relay, DHCP snooping, DHCPv6 client, DHCPv6 relay
Access Control List (ACL)	✔
IGMP snooping	✔
Security algorithms	SNMP, SNMPv2, SNMPv3, SSH-2, SSL/TLS
MAC address filtering	✔

Weight & dimensions

Width	440 mm
Depth	200 mm
Height	44.5 mm
Weight	2.9 kg

Packaging content

Cables included	AC

Packaging data

Package width	496 mm
Package depth	289 mm
Package height	90 mm
Package weight	3.97 kg

Certificates

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

Logistics data

Harmonized System (HS) code	85176990

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