ZYXEL

Zyxel XMG1915-10E Hallittu L2 2.5G Ethernet (100/1000/2500)
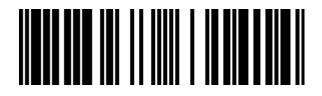
Tuotemerkki : Zyxel   **Tuotekoodi:** XMG1915-10E-EU0101F

Tuotteen nimi : XMG1915-10E

Zyxel XMG1915-10E. Kytkin tyyppi: Hallittu, Kytkinkerros: L2. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: 2.5G Ethernet (100/1000/2500), Basic kytkentä RJ-45 Ethernet-porttien määrä: 8. MAC-osoitetaulukko: 16000 entries, Kytkentäkapasiteetti: 80 Gbit/s. Verkkostandardit: IEEE 802.1p, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bt, IEEE 802.3bz,.... Telineasennus

Management features

Switch type *	Managed
Switch layer	L2
Quality of Service (QoS) support	✔

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	8
Basic switching RJ-45 Ethernet ports type *	2.5G Ethernet (100/1000/2500)
SFP+ module slots quantity	2

Network

Networking standards *	IEEE 802.1p, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bt, IEEE 802.3bz, IEEE 802.3x, IEEE 802.3z
10G support *	✔
VLAN support	✔
Virtual LAN features	MAC address-based VLAN, Port-based VLAN, Voice VLAN

Data transmission

Switching capacity *	80 Gbit/s
Forwarding rate	59.5 Mpps
MAC address table *	16000 entries
Jumbo frames support	✔
Jumbo frames	12000
Packet buffer memory	1.5 MB

Security

DHCP features	DHCP client, DHCP relay, DHCP snooping
IGMP snooping	✔
Security algorithms	SNMP, SNMPv2, SNMPv3
MAC address filtering	✔
SSH/SSL support	✔
Authentication type	RADIUS

Multicast features

Multicast support	✔

Multicast features

Multicast features	Multicast forwarding

Design

Rack mounting *	✔
LED indicators	✔

Performance

Internal memory	256 MB
Flash memory	32 MB
Firmware upgradeable	✔
Mean time between failures (MTBF)	646.958 h

Power

Power source *	AC
Power supply included *	✔
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power consumption (max)	13.13 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✘

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	5 - 95%
Storage relative humidity (H-H)	5 - 95%

Weight & dimensions

Width	250 mm
Depth	104 mm
Height	27 mm
Weight	780 g

Packaging content

Cables included	AC

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