

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. Kytin tyyppi: Hallittu, Kytinkerros: 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, Kytentäkapasiteetti: 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		Multicast features	
Switch type *	Managed	Multicast features	Multicast forwarding
Switch layer	L2	<b>Design</b>	
Quality of Service (QoS) support	✓	Rack mounting *	✓
<b>Ports &amp; interfaces</b>		LED indicators	✓
Basic switching RJ-45 Ethernet ports quantity *	8	<b>Performance</b>	
Basic switching RJ-45 Ethernet ports type *	2.5G Ethernet (100/1000/2500)	Internal memory	256 MB
SFP+ module slots quantity	2	Flash memory	32 MB
<b>Network</b>		Firmware upgradeable	✓
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	Mean time between failures (MTBF)	646.958 h
10G support *	✓	<b>Power</b>	
VLAN support	✓	Power source *	AC
Virtual LAN features	MAC address-based VLAN, Port-based VLAN, Voice VLAN	Power supply included *	✓
<b>Data transmission</b>		AC input voltage	100 - 240 V
Switching capacity *	80 Gbit/s	AC input frequency	50/60 Hz
Forwarding rate	59.5 Mpps	Power consumption (max)	13.13 W
MAC address table *	16000 entries	<b>Power over Ethernet (PoE)</b>	
Jumbo frames support	✓	Power over Ethernet (PoE) *	✗
Jumbo frames	12000	<b>Operational conditions</b>	
Packet buffer memory	1.5 MB	Operating temperature (T-T)	0 - 40 °C
<b>Security</b>		Storage temperature (T-T)	-40 - 70 °C
DHCP features	DHCP client, DHCP relay, DHCP snooping	Operating relative humidity (H-H)	5 - 95%
IGMP snooping	✓	Storage relative humidity (H-H)	5 - 95%
Security algorithms	SNMP, SNMPv2, SNMPv3	<b>Weight &amp; dimensions</b>	
MAC address filtering	✓	Width	250 mm
SSH/SSL support	✓	Depth	104 mm
Authentication type	RADIUS	Height	27 mm
<b>Multicast features</b>		Weight	780 g
Multicast support	✓	<b>Packaging content</b>	
		Cables included	AC



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