

ZYXEL

Zyxel GS1900-10HP Managed L2 Gigabit Ethernet (10/100/1000)
Power over Ethernet (PoE) Black

Brand : Zyxel

Product code: GS1900-10HP-EU0102F

Product name : GS1900-10HP

8-port, GbE, Managed, PoE, GbE Uplink, Switching capacity (Gbps) 20, SFP 100/1000 Mbps x 2
Zyxel GS1900-10HP. Switch type: Managed, Switch layer: L2. Basic switching RJ-45 Ethernet ports type:
Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 8, Console port: RJ-45.
MAC address table: 8000 entries, Switching capacity: 20 Gbit/s. Networking standards: IEEE 802.1D, IEEE
802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3at, IEEE.... Power over Ethernet
(PoE). Wall mountable



Management features		Design	
Switch type *	Managed	Product colour	Black
Switch layer	L2	LED indicators	✓
Quality of Service (QoS) support	✓	Wall mountable	✓
Web-based management	✓	Performance	
System event log	✓	Mean time between failures (MTBF)	800259 h
MIB support	RFC 1213 MIB II, RFC 2819 RMON (group 1, 2, 3, 9), RFC 1215 generic traps, RFC 1493 bridge	Power	
Ports & interfaces		Power source *	AC
		Power supply included *	✓
Basic switching RJ-45 Ethernet ports quantity *	8	AC input voltage	100 - 240 V
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	AC input frequency	50 - 60 Hz
SFP module slots quantity	2	Power consumption (max)	95.3 W
Console port	RJ-45	Power over Ethernet (PoE)	
Network		Power over Ethernet (PoE) *	✓
		Power over Ethernet (PoE) ports quantity	8
Networking standards *	IEEE 802.1D, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x	Total Power over Ethernet (PoE) budget	77 W
		Operational conditions	
10G support *	✗	Operating temperature (T-T)	0 - 40 °C
Copper ethernet cabling technology	10BASE-T, 100BASE-T, 1000BASE-T	Storage temperature (T-T)	-40 - 70 °C
VLAN support	✓	Operating relative humidity (H-H)	10 - 95%
Virtual LAN features	Voice VLAN	Storage relative humidity (H-H)	10 - 95%
Data transmission		Weight & dimensions	
Switching capacity *	20 Gbit/s	Width	250 mm
Throughput	14.88 Mpps	Depth	104 mm
MAC address table *	8000 entries	Height	27 mm
Jumbo frames	9000		

Security		Weight & dimensions	
DHCP features	DHCP client	Weight	720 g
IGMP snooping	✓	Packaging content	
Security algorithms	802.1x RADIUS, SSL/TLS	Cables included	AC
MAC address filtering	✓	Certificates	
Protocols		Certification	CE, FCC, RCM, Class A, BSMI CNS 13438, LVD EN 62368-1, BSMI CNS 14336-1
Management protocols	SNMP, RMON, ICMP, Syslog		
Design			
Rack mounting *	✗		



4718937621200

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.