

ZYXEL

Zyxel GS1900-8HP v3 PoE Managed L2 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Black

Brand : Zyxel

Product code: GS1900-8HP-GB0103F

Product name : GS1900-8HP v3 PoE



8 ports, 10/100/1000Base-T PoE, MAC8K, IEEE 802.1D STP / 802.1w RSTP / 802.1s MSTP, L2 Multicast, PoE, GB

Zyxel GS1900-8HP v3 PoE. 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. Full duplex. MAC address table: 8000 entries, Switching capacity: 16 Gbit/s. Networking standards: IEEE 802.1Q, IEEE 802.1p, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE.... Power connector: DC-in jack. Power over Ethernet (PoE)



Management features		Multicast features	
Switch type *	Managed	Multicast support	✓
Switch layer	L2	Design	
Quality of Service (QoS) support	✓	Product colour	Black
Web-based management	✓	Reset button	✓
Ports & interfaces		Certification	CE, FCC, C-Tick, RoHS
Basic switching RJ-45 Ethernet ports quantity *	8	Performance	
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Mean time between failures (MTBF)	533086 h
Power connector	DC-in jack	Power	
Network		Power source *	AC/DC
Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x	AC input voltage	100 - 240 V
Full duplex	✓	AC input frequency	50 - 60 Hz
Flow control support	✓	Power consumption (typical)	90 W
Broadcast storm control	✓	Power over Ethernet (PoE)	
Rate limiting	✓	Power over Ethernet (PoE) *	✓
Auto MDI/MDI-X	✓	Power over Ethernet (PoE) ports quantity	8
VLAN support	✓	Total Power over Ethernet (PoE) budget	70 W
Data transmission		Operational conditions	
Switching capacity *	16 Gbit/s	Operating relative humidity (H-H)	10 - 90%
MAC address table *	8000 entries	Weight & dimensions	
Number of queues	8	Width	250 mm
Jumbo frames support	✓	Depth	104 mm
Jumbo frames	9216	Height	27 mm
Security		Weight	710 g
DHCP features	DHCP client	Logistics data	
IGMP snooping	✓	Harmonized System (HS) code	85176990
Security algorithms	802.1x RADIUS		

Security

MAC address filtering





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