ZYXEL

Zyxel GS1900-48HPv2 Managed L2 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Black

Brand : Zyxel

Product name : GS1900-48HPv2

Product code: GS190048HPV2-EU0101F

24x10/100/1000BASE-T, 24x10/100/1000BASE-T PoE, 2xSFP 100/1000 Mbps, 100Gbps
Zyxel GS1900-48HPv2. 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: 48. Full duplex. MAC
address table: 8000 entries, Switching capacity: 100 Gbit/s. Networking standards: IEEE 802.1Q, IEEE
802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE.... Power connector:
DC-in jack. Power over Ethernet (PoE). Rack mounting

Management features

Switch type *	Managed
Switch layer	L2
Quality of Service (QoS) support	✔
MIB support	RFC 1213 MIB II, RFC 2819 RMON (group 1, 2, 3, 9), RFC 1215, RFC 1493

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	48
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
SFP module slots quantity	2
Power connector	DC-in jack

Network

Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x
Copper ethernet cabling technology	1000BASE-T
Full duplex	✔
VLAN support	✔

Data transmission

Switching capacity *	100 Gbit/s
MAC address table *	8000 entries
Store-and-forward	✔
Jumbo frames support	✔

Design

Rack mounting *	✔
Product colour	Black

Design

LED indicators	✔

Performance

Noise level	36.9 dB

Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	220.5 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✔
Power over Ethernet (PoE) ports quantity	24
Total Power over Ethernet (PoE) budget	170 W

Operational conditions

Operating temperature (T-T)	0 - 50 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 95%

Weight & dimensions

Width	441 mm
Depth	270 mm
Height	44 mm
Weight	3.55 kg

Certificates

Certification	RoHS, CE

Logistics data

Harmonized System (HS) code	85176990

4718937609543

5054444595955