ZYXEL

Zyxel GS1915-24E Managed L2 Gigabit Ethernet (10/100/1000) 1U Black

Brand : Zyxel

Product code: GS1915-24E-GB0101F

Product name : GS1915-24E

- Supports Nebula to offer a unified cloud network experience, from wired, wireless to security gateway
- Nebula cloud management allows easy deployment, real-time configurations and effortless access to all your cloud devices anywhere, anytime
- Facilitate wide variety of network setups with flexible PoE budget of both 60 W (8EP) and 130 W (24EP) with all PoE ports supporting IEEE 802.3at PoE+
- Immediately check the Switch status by cloud indicator
- Compact and near-silent design is ideal for any working environment

GS1915-24E, 24-port GbE Smart hybrid mode Switch, standalone or NebulaFlex Cloud, rackmount, fanless, GB

Management features	
Switch type *	Managed
Switch layer	L2
Quality of Service (QoS) support	✓
Web-based management	✓
Cloud-managed	✓
MIB support	✓

Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity *	24
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)

Network	
Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x
10G support *	✗
Port mirroring	✓
Flow control support	✓
Broadcast storm control	✓
Spanning tree protocol	✓
Ethernet LAN data rates	100,1000 Mbit/s
VLAN support	✓
Virtual LAN features	Port-based VLAN

Data transmission	
Switching capacity *	48 Gbit/s
Forwarding rate	35.7 Mpps
MAC address table *	8000 entries
Jumbo frames support	✓
Jumbo frames	9000
Packet buffer memory	525 MB

Multicast features	
Multicast support	✓

Protocols	
Management protocols	SNMP v1, v2c, v3

Design	
Rack mounting *	✓
Form factor	1U
Product colour	Black
LED indicators	✓
Wall mountable	✓

Performance	
Fanless	✓
Mean time between failures (MTBF)	674068 h

Power	
Power source *	AC
Power supply included *	✓
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power consumption (max)	15.5 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)	10 - 95%
Heat dissipation	53 BTU/h

Weight & dimensions	
Width	267 mm
Depth	162 mm
Height	42 mm

Security	
DHCP features	DHCP client, DHCP relay
IGMP snooping	✓
Security algorithms	HTTPS, SHA-2, SSH-2, SSL/TLS
SSH/SSL support	✓
Loop protection	✓
Password protection	✓

Weight & dimensions	
Weight	1.57 kg

Packaging data	
Package width	325 mm
Package depth	223 mm
Package height	71 mm
Package weight	2.05 kg

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