ZYXEL

Zyxel GS-1900-24 v2 Managed L2 Gigabit Ethernet (10/100/1000) 1U Schwarz



Marke : Zyxel

Artikel-Code: GS1900-24-EU0102F

Produktname : GS-1900-24 v2

Zyxel GS-1900-24 v2. Switch-Typ: Managed, Switch-Ebene: L2. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 24. Vollduplex. MAC-Adressentabelle: 8000 Eintragungen, Routing-/Switching-Kapazität: 52 Gbit/s. Netzstandard: IEEE 802.1D, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE.... Netzstecker: AC-Eingangsbuchse. Rack-Einbau, Formfaktor: 1U



Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L2
Quality of Service (QoS) Support	✔
Web-basiertes Management	✔
Systemereignisprotokoll	✔
MIB Unterstützung	RFC 1213 MIB II, RFC 2819 RMON (group 1, 2, 3, 9), RFC 1215, RFC 1493

Anschlüsse und Schnittstellen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	24
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)
Menge SFP-Modul-Steckplätze	2
Netzstecker	AC-Eingangsbuchse

Netzwerk	
Netzstandard *	IEEE 802.1D, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x
10G-Unterstützung *	✘
Port-Spiegelung	✔
Vollduplex	✔
Unterstützung Datenflusssteuerung	✔
Link Aggregation	✔
Spannbaum-Protokoll	✔
Ethernet LAN Datentransferraten	10,100,1000 Mbit/s

Design	
Rack-Einbau *	✔
Stapelbar *	✔
Formfaktor	1U
Produktfarbe	Schwarz
Reset-Knopf	✔
LED-Anzeigen	✔

Leistungen	
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	432,673 h

Energie	
Energiequelle *	AC
Netzteil enthalten *	✔
AC Eingangsspannung	100 - 240 V
AC Eingangsfrequenz	50 - 60 Hz
Stromverbrauch (max.)	16 W

Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✘

Betriebsbedingungen	
Betriebstemperatur	0 - 50 °C
Temperaturbereich bei Lagerung	-40 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	10 - 95%
Luftfeuchtigkeit bei Lagerung	10 - 95%
Wärmeableitung	55 BTU/h

Gewicht und Abmessungen	
Breite	440 mm
Tiefe	131 mm

Netzwerk	
Selbstlernen von MAC-Adressen unterstützt	✔
VLAN-Unterstützung	✔
Virtuelle LAN-Funktionen	Tagged VLAN, VLAN Identifier (VLAN ID), Voice VLAN

Datenübertragung	
Routing-/Switching-Kapazität *	52 Gbit/s
Transferrate	39 Mpps
MAC-Adressentabelle *	8000 Eintragungen
Store-and-Forward	✔
Jumbo Frames Unterstützung	✔
Jumbo-Frames	9000
Datenpaket-Pufferspeicher	0,525 MB

Sicherheit	
DHCP-Funktionen	DHCP client
IGMP-Snooping	✔
Unterstützte Sicherheitsalgorithmen	802.1x RADIUS
MAC Adressen Filtern	✔
Statische Anschlusssicherheit	✔
SSH-/SSL-Unterstützung	✔
Passwortschutz	✔
Autentifizierungstyp	RADIUS, TACACS+

Gewicht und Abmessungen	
Höhe	44 mm
Gewicht	2,09 kg

Lieferumfang	
Mitgelieferte Kabel	AC
Rackmontageset	✔

Verpackungsdaten	
Verpackungsart	Box
Verpackungsbreite	561 mm
Verpackungstiefe	217 mm
Verpackungshöhe	82 mm
Paketgewicht	2,85 kg

Zertifikate	
Zertifizierung	EMC ■ CE, FCC, C-Tick, Class A (GS1900-24/24EP/24HPv2/48/ 48HPv2) ■ CE, FCC, C-Tick, Class B (GS1900-8/8HP/10HP/16/24E) ■ BSMI CNS13438 • Safety ■ LVD EN60950-1 ■ BSMI CNS14336-1 ■ CB IEC60950-1 (GS1900-8HP/10HP/16/24E/24) • RoHS compliant

Logistikdaten	
Warentarifnummer (HS)	85176990

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