

ZYXEL

## Zyxel GS1920-24HPV2 Managed Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Zwart

**Merk :** Zyxel

**Artikelcode:** GS192024HPV2-EU0101F

**Productnaam :** GS1920-24HPV2



Zyxel GS1920-24HPV2. Switch type: Managed. Type basis-switching RJ-45 Ethernet-poorten: Gigabit Ethernet (10/100/1000), Aantal basis-switching RJ-45 Ethernet-poorten: 24. MAC-adrestabel: 16000 entries, Switchingcapaciteit: 56 Gbit/s. Netwerkstandaard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE.... Power over Ethernet (PoE). Rack-montage



Beheerfuncties		Design	
Switch type *	Managed	Rack-montage *	✓
Quality of Service (QoS)	✓	Kleur van het product	Zwart
ARP-inspectie	✓	LED-indicatoren	✓
System event log	✓	Veiligheid	LVD, BSMI
MIB-ondersteuning	RFC 1066, RFC 1213, RFC 1157, RFC 1493, RFC 1643, RFC 1757, RFC 2011.2012,2013, RFC 2233, RFC 2358, RFC 2674, RFC 2819,2925, RFC 3621, RFC 4022, RFC 4113, RFC 4292, RFC 4293	Elektromagnetische compatibiliteit	FCC 15 A, CE A, BSMI EMC
		Certificering	RoHS
Poorten & interfaces		Prestatie	
Aantal basis-switching RJ-45 Ethernet-poorten *	24	Intern geheugen	256 MB
Type basis-switching RJ-45 Ethernet-poorten *	Gigabit Ethernet (10/100/1000)	Flash memory	32 MB
Aantal Combo SFP-poorten	4	Geluidsniveau	27,2 dB
Vezel-optische connector	SFP	Mean time between failures (MTBF)	638691 uur
Netwerk		Energie	
Netwerkstandaard *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	AC-ingangsspanning	100 - 240 V
10G support *	✗	AC-ingangsfrequentie	50 - 60 Hz
Koperen ethernetbekabelingstechnologie	100BASE-TX, 1000BASE-T	Vermogensverbruik (max)	463,5 W
Datastroombeheer	✓	Power over Ethernet (PoE)	
Rate limiting	✓	Power over Ethernet (PoE) *	✓
Spanning tree protocol	✓	Hoeveelheid Power over Ethernet (PoE) ports	24
VLAN=ondersteuning	✓	Totaal Power over Ethernet (PoE)-budget	375 W
Virtuele LAN-functies	Private VLAN, Voice VLAN, Protocol-based VLAN, MAC address-based VLAN, Port-based VLAN, IP subnet-based VLAN	Eisen aan de omgeving	
		Bedrijfstemperatuur (T-T)	0 - 50 °C
		Temperatuur bij opslag	-40 - 70 °C
		Relatieve vochtigheid in bedrijf (V-V)	10 - 95 procent
		Luchtvochtigheid bij opslag	10 - 95 procent
		Warmtedissipatie	1580,54 BTU/h
		Gewicht en omvang	
		Breedte	441 mm
		Diepte	270 mm

Optische vezel		Gewicht en omvang	
Fiber ethernet cabling technologie	1000BASE-X	Hoogte	44 mm
<b>Data-uitwisseling</b>		Gewicht	3,8 kg
Switchingcapaciteit *	56 Gbit/s	<b>Verpakking</b>	
Verzending snelheid	42 Mpps	Meegeleverde kabels	AC
MAC-adrestabel *	16000 entries	Rekbevestigingspakket	✓
Packet buffergeheugen	1,5 MB	Breedte verpakking	616 mm
<b>Beveiliging</b>		Diepte verpakking	355 mm
DHCP-functies	DHCP snooping, DHCP relay, DHCPv6 relay, DHCP client	Hoogte verpakking	107 mm
Access Control List (ACL)	✓	Gewicht verpakking	4,97 kg
IGMP snooping	✓	<b>Logistieke gegevens</b>	
Ondersteunde beveiligingsalgoritmen	802.1x RADIUS, SNMP, SNMPv3	Code geharmoniseerd systeem (HS) 85176990	
MAC adres filtering	✓		
IP-MAC-Port binding	✓		
Authenticatie	Gast-VLAN, Poortgebaseerde authenticatie		
Wachtwoordbeveiliging	✓		
Authenticatie type	IEEE 802.1x, RADIUS		
CPU-bescherming	✓		
Algoritmen wachtrijplanning	SPQ, WFQ, Weighted Round Robin (WRR)		
<b>Multicast-functies</b>			
Multicast-ondersteuning	✓		



4718937601936

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.

Publication date: 24-AUG-2024. Prints or copies of Information are only valid on the printed Publication date