ZYXEL

Zyxel GS1920-8HPV2 Administreret Gigabit Ethernet (10/100/1000) Strøm over Ethernet (PoE) Sort

Mærke : Zyxel

Produktkode: GS1920-8HPV2-EU0101F

Produktnavn : GS1920-8HPV2



Zyxel GS1920-8HPV2. Switch-type: Administreret. Basis omskiftning RJ-45 Ethernet porttype: Gigabit Ethernet (10/100/1000), Basis omskiftning RJ-45 Ethernet porte, antal: 8. MAC adresselabel: 16000 entries, Switch kapacitet: 20 Gbit/sek.. Netværksstandarder: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE.... Strøm over Ethernet (PoE). Kan monteres på væggen



Administrationsfunktioner	
Switch-type *	Administreret
Servicekvalitet support (QoS)	✔
ARP inspektion	✔
System hændelseslog	✔
MIB support	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

Porte & Grænseflader	
Basis omskiftning RJ-45 Ethernet porte, antal *	8
Basis omskiftning RJ-45 Ethernet porttype *	Gigabit Ethernet (10/100/1000)
Kombo SFP porte, antal	2
Fiber optisk strømstik	SFP

Netværk	
Netværksstandarder *	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
10G understøttelse *	✘
Kobber ethernet kabelteknologi	100BASE-TX, 1000BASE-T
Flowkontrol support	✔
Begrænsning af hastighed	✔
Spanning tree protokol	✔
VLAN understøttelse	✔
Vituelle LAN funktioner	Private VLAN, Voice VLAN, Protocol-based VLAN, MAC address-based VLAN, Port-based VLAN, IP subnet–based VLAN

Design	
Stativ-montering *	✘
Produktfarve	Sort
LED-indikatorer	✔
Kan monteres på væggen	✔
Sikkerhed	LVD, BSMI
Elektromagnetisk kompatibilitet	FCC 15 A, CE A, BSMI EMC

Præstation	
Intern hukommelse	256 MB
Flashhukommelse	32 MB
Støjniveau	0 dB
Gennemsnitstid mellem fejl (MTBF)	513985 t

Strømstyring	
Vekselstrømsindgangsspænding	100 - 240 V
Vekselstrømsindgangsfrekvens	50 - 60 Hz
Strømforbrug (maks.)	161,8 W

Power over Ethernet (PoE)	
Strøm over Ethernet (PoE) *	✔
Power over Ethernet (PoE) porte, antal	8
Total Power over Ethernet (PoE)	130 W

Driftsbetingelser	
Driftstemperatur (T-T)	0 - 50 °C
Opbevaringstemperatur (T-T)	-40 - 70 °C
Relativ luftfugtighed ved drift (H-H)	10 - 95%
Relativ luftfugtighed ved opbevaring (H-H)	10 - 95%
Varmeafgivelse	551,74 BUT/t

Vægt & størrelser	
Bredde	267 mm
Dybde	162 mm

Optisk fiber	
Fiber ethernet kabelteknologi	1000BASE-X

Dataoverførsel	
Switch kapacitet *	20 Gbit/sek.
Hastighed for videresendelse	15 Mpps
MAC adresselabel *	16000 entries
Pakke bufferlager	1,5 MB

Sikkerhed	
DHCP funktioner	DHCP snooping, DHCP relay, DHCPv6 relay, DHCP client
Adgangskontrolliste (ACL)	✔
IGMP snooping	✔
Sikkerhedsalgoritmer	802.1x RADIUS, SNMP, SNMPv3
Filtrering af MAC-adresser	✔
IP-MAC-portbinding	✔
Godkendelse	Gæste VLAN, Portbaseret godkendelse
Beskyttelse af adgangskode	✔
Godkendelsestype	IEEE 802.1x, RADIUS
CPU forsvar	✔
Algoritmer for køplanlægning	SPQ, WFQ, Weighted Round Robin (WRR)

Multicast funktioner	
Multicast-understøttelse	✔

Vægt & størrelser	
Højde	44 mm
Vægt	1,9 kg

Emballage indhold	
Kabler inkluderet	Vekselstrøm

Emballeringsdata	
Pakkebredde	375 mm
Pakkedybde	235 mm
Pakkehøjde	61 mm
Pakkevægt	2,73 kg

Godkendelser	
Certificering	RoHS

Logistik data	
Harmoniseret systemkode (HS)	85176990

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