D-Link DGS-1250-52XMP Managed L3 Power over Ethernet (PoE) Schwarz

Marke : D-Link

Artikel-Code: DGS-1250-52XMP/E

Produktname : DGS-1250-52XMP



D-Link DGS-1250-52XMP. Switch-Typ: Managed, Switch-Ebene: L3. Anzahl der basisschaltenden RJ-45 Ethernet Ports: 48, Konsolen-Port: RJ-45. MAC-Adressentabelle: 32000 Eintragungen, Routing-/Switching-Kapazität: 176 Gbit/s. Netzstandard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE.... Power over Ethernet (PoE). Rack-Einbau



Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L3
Quality of Service (QoS) Support	✔
Web-basiertes Management	✔
Cloud-verwaltet	✘
Konfiguration der Standorteinstellungen (CLI)	✔
Systemereignisprotokoll	✔
MIB Unterstützung	RFC2893, RFC4213, RFC4291, RFC2464, RFC2462, RFC4862, RFC2461, RFC4861, RFC2573, RFC1321, RFC2284, RFC2865, RFC2716, RFC3580, RFC826, RFC2463, RFC4443, RFC792, RFC793, RFC768, RFC791, RFC2389, RFC4113, RFC4022, RFC2618, RFC2674, RFC1398, RFC1643, RFC1650, RFC2358, RFC2665, RFC2021, RFC271, RFC1757, RFC2819, RFC1442, RFC1901, RFC1902, RFC1903, RFC1904, RFC1905, RFC1906, RFC1907, RFC1908, RFC2578, RFC3418, RFC2573, RFC2575, RFC2576, RFC1212, RFC1213, RFC1215, RFC1493, RFC1157, RFC2620,

Anschlüsse und Schnittstellen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	48
Basic Switching RJ-45 Ethernet Ports-Typ *	✘
Menge Modul-Steckplätze SFP+	4
Konsolen-Port	RJ-45

Leistungen	
Speicherkapazität	2048 MB
Flash-Speicher	64 MB
Geräuschpegel	51,2 dB
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	309053,1 h

Energie	
Netzteil enthalten *	✔
AC Eingangsspannung	100 - 240 V
Stromverbrauch (max.)	467,3 W

Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✔
Anzahl Power over Ethernet (PoE) Anschlüsse	48
Power over Ethernet (PoE) Leistung pro Anschluss	15,4 W
Gesamtleistung Power over Ethernet (PoE)	370 W

Betriebsbedingungen	
Betriebstemperatur	-5 - 50 °C
Temperaturbereich bei Lagerung	-20 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	0 - 95%
Luftfeuchtigkeit bei Lagerung	0 - 95%
Wärmeableitung	1512,676 BTU/h

Gewicht und Abmessungen	
Breite	440 mm
Tiefe	430 mm
Höhe	44 mm
Gewicht	3,85 kg

Verpackungsdaten	
Verpackungsbreite	393 mm
Verpackungstiefe	563 mm

Netzwerk	
Netzstandard *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G-Unterstützung *	✔
Unterstützung Datenflusssteuerung	✔
Link Aggregation	✔
Broadcast-Sturmkontrolle	✔
Auto MDI/MDI-X	✔
Spannbaum-Protokoll	✔
Head-of-Line (HOL)-Blocking	✔
VLAN-Unterstützung	✔
Virtuelle LAN-Funktionen	Voice VLAN
Anzahl der VLANs	4094

Datenübertragung	
Routing-/Switching-Kapazität *	176 Gbit/s
Transferrate	130,95 Mpps
MAC-Adressentabelle *	32000 Eintragungen
Statische Route	✔
Anzahl der statischen Routen	124
Jumbo Frames Unterstützung	✔
Jumbo-Frames	12000
Datenpaket-Pufferspeicher	16 MB

Sicherheit	
DHCP-Funktionen	DHCP client, DHCP server, DHCP snooping
Zugriffkontrollliste	✔
Access Control List (ACL) Regeln	768
IGMP-Snooping	✔
Unterstützte Sicherheitsalgorithmen	EAP, LEAP, PEAP, SSH, TTLS
Loop Protection	✔
IP-MAC-Portbindung	✔
Warteschleifenplanungs-Algorithmen	Weighted Round Robin (WRR)

Multicast-Funktionen	
Multicast Unterstützung	✔

Design	
Rack-Einbau *	✔
Produktfarbe	Schwarz
LED-Anzeigen	Aktivität, Link, Leistung, Geschwindigkeit
Elektromagnetische Verträglichkeit	CE A, VCCI A, FCC A, IC, BSMI

Leistungen	
Speichertyp	DDR3-SDRAM

Verpackungsdaten	
Verpackungshöhe	89 mm
Paketgewicht	5,17 kg

Technische Details	
Versandkartonshöhe	42,8 cm
Versandkartonsbreite	47,8 cm
Versandkartonslänge	58,5 cm
Nettogewicht Versandkarton	22,9 kg
Anzahl Produkte pro Innenkarton	5 Stück(e)
Palettenbruttogewicht (Luft)	456,1 kg
Anzahl der Kartons pro Palette (Luft)	16 Stück(e)
Anzahl pro Palette (Luft)	80 Stück(e)
Palettenlänge (brutto)	110 cm
Palettenbreite (brutto)	120 cm
Palettenhöhe (Luft)	184,7 cm
Palettenbruttogewicht (Meer)	456,1 kg
Anzahl der Kartons pro Palette (See)	16 Stück(e)
Anzahl pro Palette (See)	80 Stück(e)
Palettenhöhe (See)	184,7 cm
Gewicht (innerer) Versandkarton	27,4 kg

Zertifikate	
Zertifizierung	CB, UL, BSMI, CCC

Logistikdaten	
Warentarifnummer (HS)	85176990



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