



D-Link DGS-1250-28X Managed L3 Gigabit Ethernet (10/100/1000) Schwarz

Marke : D-Link

Artikel-Code: DGS-1250-28X/E

Produktname : DGS-1250-28X

D-Link DGS-1250-28X. Switch-Typ: Managed, Switch-Ebene: L3. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 24, Konsolen-Port: RJ-45. Vollduplex. MAC-Adressentabelle: 16000 Eintragungen, Routing-/Switching-Kapazität: 128 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.... Rack-Einbau



Management-Funktionen		Sicherheit	
Switch-Typ *	Managed	Access Control List (ACL) Regeln	768
Switch-Ebene	L3	IGMP-Snooping	✓
Quality of Service (QoS) Support	✓	Unterstützte Sicherheitsalgorithmen	EAP, MD5, PEAP, SSH, SSL/TLS, TTLS
Web-basiertes Management	✓	Loop Protection	✓
ARP-Inspektion	✓	IP-MAC-Portbindung	✓
Konfiguration der Standorteinstellungen (CLI)	✓	Warteschleifenplanungs-Algorithmen	Weighted Round Robin (WRR)
Systemereignisprotokoll	✓	Multicast-Funktionen	
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,	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	
	Speicherkapazität	2048 MB	
	Flash-Speicher	64 MB	
Geräuschpegel	47,6 dB		
Upgradefähige Firmware	✓		
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	743482,45 h		
Energie			
Netzteil enthalten *	✓		
AC Eingangsspannung	100 - 240 V		
Stromverbrauch (max.)	30,6 W		
Power over Ethernet (PoE)			
Power over Ethernet (PoE) *	✗		
Anschlüsse und Schnittstellen			
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	24		
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)		
Menge Modul-Steckplätze SFP+	4		
Konsolen-Port	RJ-45		

Netzwerk		Betriebsbedingungen	
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 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Betriebstemperatur	-5 - 50 °C
10G-Unterstützung *	✓	Temperaturbereich bei Lagerung	-20 - 70 °C
Kupfer Ethernet Verkabelungstechnologie	10BASE-T, 100BASE-TX, 1000BASE-T	Relative Luftfeuchtigkeit in Betrieb	0 - 95%
unterstützte Kabeltypen	Cat5, Cat5e	Luftfeuchtigkeit bei Lagerung	0 - 95%
Port-Spiegelung	✓	Wärmeableitung	104,346 BTU/h
Vollduplex	✓	Gewicht und Abmessungen	
Unterstützung Datenflusssteuerung	✓	Breite	440 mm
Link Aggregation	✓	Tiefe	140 mm
Broadcast-Sturmkontrolle	✓	Höhe	44 mm
Auto MDI/MDI-X	✓	Gewicht	3,86 kg
Spannbaum-Protokoll	✓	Verpackungsdaten	
Head-of-Line (HOL)-Blocking	✓	Verpackungsbreite	282 mm
VLAN-Unterstützung	✓	Verpackungstiefe	563 mm
Virtuelle LAN-Funktionen	Voice VLAN	Verpackungshöhe	89 mm
Anzahl der VLANs	4094	Paketgewicht	2,97 kg
Lichtwellenleiter		Zertifikate	
Ethernet-Kabel Verkabelungstechnologie	100BASE-FX, 1000BASE-LHX, 1000BASE-X, 1000BASE-LX, 1000BASE-SX, 1000BASE-ZX	Zertifizierung	CB, UL, BSMI, CCC
Datenübertragung			
Routing-/Switching-Kapazität *	128 Gbit/s		
Transferrate	95,24 Mpps		
MAC-Adressentabelle *	16000 Eintragungen		
Store-and-Forward	✓		
Statische Route	✓		
Anzahl der statischen Routen	124		
Jumbo Frames Unterstützung	✓		
Jumbo-Frames	12000		
Datenpaket-Pufferspeicher	12 MB		
Sicherheit			
DHCP-Funktionen	DHCP client, DHCP server, DHCP snooping		
Zugriffskontrollliste	✓		



0790069467875



790069467875



5704174940432

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.