



D-Link DGS-1520-28/E commutateur réseau Géré L3 10G Ethernet (100/1000/10000) 1U Noir

Marque : D-Link

Code produit: DGS-1520-28/E

Nom du produit : DGS-1520-28/E



D-Link DGS-1520-28/E. Type de commutateur: Géré, Banc de commutateurs: L3. Type de port Ethernet RJ-45 de commutation de base: 10G Ethernet (100/1000/10000), Quantité de ports Ethernet RJ-45 de commutation de base: 26. Répertoire MAC: 16384 entrées, Capacité de commutation: 128 Gbit/s. Standards réseau: IEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bz,.... Grille de montage, Élément de format: 1U

Management features		Multicast features	
Switch type *	Managed	Multicast Listener Discovery (MLD) snooping	v1/v2
Switch layer	L3	Protocols	
Web-based management	✓	GARP VLAN Registration Protocol (GVRP)	✓
Ports & interfaces		Routing protocols	OSPF, RIP, RIPng, VRRP
Basic switching RJ-45 Ethernet ports quantity *	26	Design	
Basic switching RJ-45 Ethernet ports type *	10G Ethernet (100/1000/10000)	Rack mounting *	✓
Gigabit Ethernet (copper) ports quantity	24	Stackable *	✓
10G Ethernet (copper) ports quantity	2	Form factor	1U
SFP+ module slots quantity	2	Product colour	Black
Fiber ports quantity	2	LED indicators	Activity, Link, Power, Speed
Fiber optic connector	SFP+	Performance	
Network		Physical stacking (units)	8
Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bz, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Virtual stacking (units)	32
		Noise level	51.8 dB
10G support *	✓	Mean time between failures (MTBF)	468252 h
Copper ethernet cabling technology	10BASE-T, 100BASE-FX, 100BASE-TX, 1000BASE-T	Power	
Flow control support	✓	Redundant power supply (RPS) support	✓
Link aggregation	✓	Power consumption (max)	30.4 W
Auto MDI/MDI-X	✓	Power over Ethernet (PoE)	
Spanning tree protocol	✓	Power over Ethernet (PoE) *	✗
Head-of-line (HOL) blocking	✓	Operational conditions	
Data transmission		Operating temperature (T-T)	-5 - 50 °C
Switching capacity *	128 Gbit/s	Storage temperature (T-T)	-40 - 70 °C
Forwarding rate	95.24 Mpps	Operating relative humidity (H-H)	10 - 95%
MAC address table *	16384 entries	Storage relative humidity (H-H)	5 - 95%
Store-and-forward	✓	Heat dissipation	103.7 BTU/h
Static route	✓	Weight & dimensions	
Jumbo frames support	✓	Width	207.4 mm
Jumbo frames	12288	Depth	441 mm
Security		Height	44 mm
DHCP features	DHCP snooping	Weight	2.33 kg
IGMP snooping	✓	Certificates	
		Certification	CE Class A, FCC Class A, IC Class A, RCM Class A, VCCI Class A, BSMI Class A

Security		Logistics data	
Loop protection	✓	Harmonized System (HS) code	85176990
BPDU filtering/protection	✓		
MAC address entries	Static MAC address entries		



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