## D-Link

## D-Link DGS-1520-52 verkkokytkin Hallittu L3 10G Ethernet (100/1000/10000) 1U musta

Tuotemerkki : D-Link Tuotekoodi: DGS-1520-52

Tuotteen nimi: DGS-1520-52



D-Link DGS-1520-52. Kytkin tyyppi: Hallittu, Kytkinkerros: L3. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: 10G Ethernet (100/1000/10000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 50. MAC-osoitetaulukko: 16384 entries, Kytkentäkapasiteetti: 176 Gbit/s. Telineasennus, Kotelo: 1U

Management features		Security	
Switch type *	Managed	IGMP snooping	✓
Switch layer	L3	Loop protection	<b>✓</b>
Web-based management	✓	BPDU filtering/protection	✓
Ports & interfaces		Multicast features	
Basic switching RJ-45 Ethernet ports quantity *		Multicast Listener Discovery (MLD) snooping	v1/v2
Basic switching RJ-45 Ethernet ports type *	10G Ethernet (100/1000/10000)	Protocols	
Gigabit Ethernet (copper) ports quantity	48	GARP VLAN Registration Protocol (GVRP)	<b>✓</b>
10G Ethernet (copper) ports	2	Routing protocols	OSPF, RIP, RIPng, VRRP
quantity SFP+ module slots quantity	2	Design	
Fiber ports quantity	2	Rack mounting *	1
Fiber optic connector	SFP+	Stackable *	1
Network		Form factor	10
10G support *	<b>✓</b>	Product colour	Black
Flow control support	<b>✓</b>	Performance	
Link aggregation	✓	Physical stacking (units)	8
Auto MDI/MDI-X	✓	Virtual stacking (units)	32
Spanning tree protocol	✓	Noise level  Mean time between failures (MTBF)	56.8 dB
Head-of-line (HOL) blocking	1	Power	304000 11
VLAN support	✓		
Data transmission		Redundant power supply (RPS) support	<b>✓</b>
Switching capacity * Forwarding rate	warding rate 130.95 Mpps C address table * 16384 entries re-and-forward tic route	Power consumption (max)	51.2 W
		Power over Ethernet (PoE)	
MAC address table *		Power over Ethernet (PoE) *	×
Store-and-forward		Operational conditions	
Static route		Heat dissipation	174.6 BTU/h
Jumbo frames support		Weight & dimensions	
Jumbo frames		Weight	2.78 kg
		Logistics data	. 3
		Harmonized System (HS) code	85176990
		Harmonized System (HS) code	03170330





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