



## D-Link DGS-1520-52MP verkkokytkin Hallittu L3 Gigabit Ethernet (10/100/1000) Power over Ethernet -tuki 1U musta

**Tuotemerkki :** D-Link

**Tuotekoodi:** DGS-1520-52MP



**Tuotteen nimi :** DGS-1520-52MP

D-Link DGS-1520-52MP. Kytin tyyppi: Hallittu, Kytinkerros: L3. Peruskäytettä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytettä RJ-45 Ethernet-porttien määrä: 44. MAC-osoitetaulukko: 16384 entries, Kytentäkapasiteetti: 188 Gbit/s. Power over Ethernet -tuki. Telineasennus, Kotelo: 1U

<b>Management features</b>		<b>Security</b>	
Switch type *	Managed	BPDU filtering/protection	✓
Switch layer	L3	<b>Multicast features</b>	
Web-based management	✓	Multicast Listener Discovery (MLD) snooping	v1/v2
<b>Ports &amp; interfaces</b>		<b>Protocols</b>	
Basic switching RJ-45 Ethernet ports quantity *	44	GARP VLAN Registration Protocol (GVRP)	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Routing protocols	OSPF, RIP, RIPvng, VRRP
2.5G Ethernet (copper) ports quantity	4	<b>Design</b>	
10G Ethernet (copper) ports quantity	2	Rack mounting *	✓
SFP+ module slots quantity	2	Stackable *	✓
Fiber ports quantity	2	Form factor	1U
Fiber optic connector	SFP+	Product colour	Black
<b>Network</b>		<b>Performance</b>	
10G support *	✓	Physical stacking (units)	8
Flow control support	✓	Virtual stacking (units)	32
Link aggregation	✓	Noise level	56.7 dB
Auto MDI/MDI-X	✓	Mean time between failures (MTBF)	328174 h
Spanning tree protocol	✓	<b>Power</b>	
Head-of-line (HOL) blocking	✓	AC input voltage	100 - 240 V
VLAN support	✓	Power consumption (max)	459.5 W
<b>Data transmission</b>		<b>Power over Ethernet (PoE)</b>	
Switching capacity *	188 Gbit/s	Power over Ethernet (PoE) *	✓
Forwarding rate	139.88 Mpps	Power over Ethernet plus (PoE+) ports quantity	44
MAC address table *	16384 entries	Total Power over Ethernet (PoE) budget	370 W
Store-and-forward	✓	<b>Operational conditions</b>	
Static route	✓	Heat dissipation	1635.1 BTU/h
Jumbo frames support	✓	<b>Weight &amp; dimensions</b>	
Jumbo frames	12288	Weight	4.8 kg
<b>Security</b>		<b>Logistics data</b>	
IGMP snooping	✓	Harmonized System (HS) code	85176990
Loop protection	✓		



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