D-Link

D-Link DGS-1520-52/E Netzwerk-Switch Managed L3 10G Ethernet (100/1000/10000) 1U Schwarz

Marke : D-Link

Artikel-Code: DGS-1520-52/E

Produktname : DGS-1520-52/E



D-Link DGS-1520-52/E. Switch-Typ: Managed, Switch-Ebene: L3. Basic Switching RJ-45 Ethernet Ports-Typ: 10G Ethernet (100/1000/10000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 50. MAC-Adressentabelle: 16384 Eintragungen, Routing-/Switching-Kapazität: 176 Gbit/s. Rack-Einbau, Formfaktor: 1U

Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L3
Web-basiertes Management	✔
Anschlüsse und Schnittstellen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	50
Basic Switching RJ-45 Ethernet Ports-Typ *	10G Ethernet (100/1000/10000)
Anzahl Gigabit Ethernet (Kupfer) Anschlüsse	48
Anzahl 10G Ethernet (Kupfer)-Ports	2
Menge Modul-Steckplätze SFP+	2
Anzahl Faseranschlüsse	2
Optischer Kabelverbinder	SFP+
Netzwerk	
10G-Unterstützung *	✔
Unterstützung Datenflusssteuerung	✔
Link Aggregation	✔
Auto MDI/MDI-X	✔
Spannbaum-Protokoll	✔
Head-of-Line (HOL)-Blocking	✔
VLAN-Unterstützung	✔
Datenübertragung	
Routing-/Switching-Kapazität *	176 Gbit/s
Transferrate	130,95 Mpps
MAC-Adressentabelle *	16384 Eintragungen
Store-and-Forward	✔
Statische Route	✔
Jumbo Frames Unterstützung	✔
Jumbo-Frames	12288
Sicherheit	
IGMP-Snooping	✔
Loop Protection	✔
BPDU-Filterung/Schutz	✔
Protokolle	
GARP VLAN Registration Protocol (GVRP)	✔

Protokolle	
Router Protokoll	OSPF, RIP, RIPng, VRRP
Design	
Rack-Einbau *	✔
Stapelbar *	✔
Formfaktor	1U
Produktfarbe	Schwarz
Leistungen	
Physisches Stacking (Einheiten)	8
Virtuelles Stacking (Einheiten)	32
Geräuschpegel	56,8 dB
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	364888 h
Energie	
Energiequelle *	AC
Unterstützung für redundantes Netzteil	✔
AC Eingangsspannung	100 - 240 V
Stromverbrauch (max.)	51,2 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✘
Betriebsbedingungen	
Betriebstemperatur	-5 - 50 °C
Temperaturbereich bei Lagerung	-40 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	10 - 95%
Luftfeuchtigkeit bei Lagerung	5 - 95%
Wärmeableitung	174,6 BTU/h
Gewicht und Abmessungen	
Breite	441 mm
Tiefe	207,4 mm
Höhe	44 mm
Gewicht	2,78 kg
Nachhaltigkeit	
Nachhaltigkeitskonformität	✔
Zertifikate	
Konformitätsbescheinigungen	BSMI, CE, Eidgenössische Kommunikationskommission (FCC)





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