D-Link 10-Port Gigabit Stackable Smart Managed Switch with 2 x 10G SFP+ Ports



Brand : D-Link **Product code:** DGS-1530-10/B

Product name : 10-Port Gigabit Stackable Smart Managed Switch with 2 x 10G SFP+ Ports

 $8 \times 10/100/1000$ Mbps, $2 \times 10G$ SFP+, 56Gbps, 41.67Mpps, $240 \times 180 \times 44$ mm, 1.7 kg D-Link 10-Port Gigabit Stackable Smart Managed Switch with $2 \times 10G$ SFP+ Ports. Switch type: Managed, Switch layer: L2. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 8, Console port: RJ-45. Full duplex. MAC address table: 16000 entries, Switching capacity: 56 Gbit/s. Networking standards: IEEE 802.3, IEEE 802.3ab, IEEE 802.3ac, IEEE 802.3u, IEEE 802.3x

Management features		Data transmission	
Switch type *	Managed	Packet buffer memory	1.5 MB
Switch layer	L2	Security	
Quality of Service (QoS) support	✓	Access Control List (ACL)	✓
Web-based management	1	Access Control List (ACL) egress	1000
Traffic classification	1	Access Control List (ACL) ingress	2000
ARP inspection	/	IGMP snooping	✓
Configuring Location Settings (CLI)	✓	Security algorithms	SNMP, SNMPv2, SNMPv3
Ports & interfaces		MAC address filtering	✓
Basic switching RJ-45 Ethernet ports	8	SSH/SSL support	✓
quantity *	G	Loop protection	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Password protection	✓
SFP+ module slots quantity	2	Authentication type	RADIUS, TACACS+
Console port	RJ-45	Multicast features	
Network		Multicast support	✓
Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3u, IEEE 802.3x	Design	
10G support *	✓	Stackable *	✓
Port mirroring	✓	Product colour	Black
Full duplex	✓	LED indicators	✓
Policy-based routing	✓	Power	
Flow control support	✓	Power source *	AC
Link aggregation	✓	AC input voltage	100 - 240 V
Broadcast storm control	✓	AC input frequency Power consumption (max)	50/60 Hz 14.6 W
Spanning tree protocol	✓		14.0 W
Ethernet LAN data rates	10,100,1000 Mbit/s	Power over Ethernet (PoE)	
Auto-negotiation	✓	Power over Ethernet (PoE) *	X
VLAN support	✓	Operational conditions	
Number of VLANs	4096	Operating temperature (T-T)	-5 - 50 °C
Data transmission		Operating relative humidity (H-H)	0 - 95%
Switching capacity *	56 Gbit/s	Weight & dimensions	
Forwarding rate	41.67 Mpps	Width	280 mm
MAC address table *	16000 entries	Depth	180 mm
Store-and-forward	✓	Height	44 mm
Jumbo frames support	✓	Weight	1.7 kg





790069474651

0790069474651

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.