D-Link

D-Link DGS-108 Unmanaged L2 Black

Brand : D-Link

Product code: DGS-108/B

Product name : DGS-108

DGS-108 - 8-Port 10/100/1000 Gigabit Metal Housing Desktop Switch, Auto MDI/MDIX, Full/half-duplex, Jumbo Frames, 16 Gbps, QoS, Black
D-Link DGS-108. Switch type: Unmanaged, Switch layer: L2. Basic switching RJ-45 Ethernet ports quantity: 8. Full duplex. MAC address table: 8000 entries, Switching capacity: 16 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x. Power connector: DC-in jack

Management features

Switch type *	Unmanaged
Switch layer	L2
Quality of Service (QoS) support	✔

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	8
Power connector	DC-in jack

Network

Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x
10G support *	✔
Copper ethernet cabling technology	1000BASE-T, 100BASE-TX, 10BASE-T
Full duplex	✔
Flow control support	✔
Auto MDI/MDI-X	✔

Data transmission

Supported data transfer rates	10/100/1000 Mbps
Switching capacity *	16 Gbit/s
MAC address table *	8000 entries
Store-and-forward	✔
Maximum data transfer rate	1 Gbit/s
Jumbo frames support	✔
Packet buffer memory	0.128 MB

Security

MAC address filtering	✔

Design

Rack mounting *	✖
Stackable *	✖
Product colour	Black
Housing material	Metal
LED indicators	Link, Power
Certification	FCC Class B, ICES-003 Class B, CE Class B, C-Tick Class B, VCCI Class B, cUL, CB, RoHS

Performance

Mean time between failures (MTBF)	2053751 h

Technical details

Shipping (inner) case height	44.3 cm
Shipping (inner) case width	26 cm
Shipping (inner) case length	37 cm

Technical details

Shipping (inner) case net weight	7 kg
Products per shipping (inner) case	10 pc(s)
Pallet gross weight (air)	394.6 kg
Master (outer) cases per pallet (air)	48 pc(s)
Products per pallet (air)	480 pc(s)
Pallet gross length	110 cm
Pallet gross width	120 cm
Pallet height (air)	196.7 cm
Pallet gross weight (sea)	394.6 kg
Master (outer) cases per pallet (sea)	48 pc(s)
Products per pallet (sea)	480 pc(s)
Pallet height (sea)	196.7 cm
Shipping (inner) case gross weight	7.7 kg

Power

Input current	1 A
Input voltage	5 V
Power consumption (typical)	2.8 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✖

Operational conditions

Operating temperature (T-T)	0 - 50 °C
Storage temperature (T-T)	-10 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 90%

Weight & dimensions

Weight	440 g

Packaging data

Package width	208 mm
Package depth	250 mm
Package height	68 mm
Package weight	654 g

Logistics data

Harmonized System (HS) code	85176990

Other features

Data transfer rate	2000 Mbit/s
Dimensions (WxDxH)	162 x 102 x 28 mm
Connectivity technology	Wired

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