## D-Link

## D-Link DGS-1016D/E network switch Unmanaged Black, Metallic

**Brand**: D-Link Product code: DGS-1016D/E

**Product name :** DGS-1016D/E

DGS-1016D/E - Gigabit Ethernet, QoS, Flow Control, 32Gbps D-Link DGS-1016D/E. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports quantity: 16. Full

duplex. MAC address table: 8000 entries, Switching capacity: 32 Gbit/s. Networking standards: IEEE







Management features		Operational conditions	
Switch type *	Unmanaged	Operating relative humidity (H-H)	5 - 95%
Quality of Service (QoS) support	✓	Weight & dimensions	
Ports & interfaces		Width	281.9 mm
Basic switching RJ-45 Ethernet ports	16	Depth	180.3 mm
quantity *		Height	44.5 mm
Network		Weight	1.35 kg
Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x	Packaging data	
10G support *	X	Package width	180 mm
• •	1000BASE-T, 100BASE-T, 10BASE-T	Package depth	328 mm
Full duplex	✓	Package height	108 mm 1.71 kg
Flow control support	·	Package weight	1.71 kg
Auto MDI/MDI-X	· ✓	Technical details	
	•	Shipping (inner) case height	35.9 cm
Data transmission		Shipping (inner) case width Shipping (inner) case length	19.7 cm 57.2 cm
Switching capacity *	32 Gbit/s	Shipping (inner) case net weight	8.54 kg
MAC address table *	8000 entries	Products per shipping (inner) case	5 pc(s)
Store-and-forward	<b>✓</b>	Pallet gross weight (air)	295.7 kg
Maximum data transfer rate	1 Gbit/s	Master (outer) cases per pallet (air)	•
Jumbo frames support	<b>✓</b>	Products per pallet (air)	150 pc(s)
Packet buffer memory	0.340 MB	Pallet gross length	110 cm
Design		Pallet gross width	120 cm
Rack mounting *	✓	Pallet height (air)	121.2 cm
Stackable *	✓	Pallet gross weight (sea)	480.3 kg
Product colour	Black, Metallic	Master (outer) cases per pallet (sea)	• • •
LED indicators	✓	Products per pallet (sea)	250 pc(s)
Performance		Pallet height (sea)	193 cm
Mean time between failures (MTBF)	828109 h	11 5 1 5	9.21 kg
Power		Certificates	500 OL
	100 - 240 V	Certification	FCC Class A, CE, ICES-003, VCCI, C-Tick, RoHS
AC input frequency	100 - 240 V 50 - 60 Hz	Logistics data	
AC input frequency Power consumption (typical)	11.7 W	Logistics data	05176000
Power over Ethernet (PoE)		Harmonized System (HS) code	85176990
Power over Ethernet (PoE) *	×		
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Operational conditions			
Operating temperature (T-T)	0 - 40 °C		

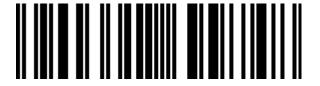
## Operational conditions

Storage temperature (T-T)

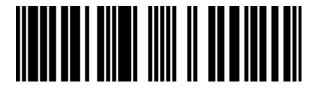
-10 - 55 °C











## **Catalog Object Cloud**



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