



D-Link DBS-2000-10MP/E network switch Managed L2 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Grey

Brand : D-Link

Product code: DBS-2000-10MP/E

Product name : DBS-2000-10MP/E

- 8 x 10/100/1000BASE-T PoE ports
- 2 x 10/100/1000BASE-T SFP Combo ports
- 130W PoE power budget
- Supports IEEE 802.3at PoE
- Zero-Touch Deployment
- Cloud Management w/99.9% SLA
- WPA/WPA2/WPA3 encryption
- Innovative D-Link Green Energy-saving features
- Intuitive Web Portal for comprehensive switch management
- Multilingual Support

20 Gbps, 14.88 Mpps, 8x 1G PoE RJ-45, 2x 1G SFP, 500MHz, 256MB DDR3, 330x180x44 mm
D-Link DBS-2000-10MP/E. 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. MAC address table: 8000 entries, Switching capacity: 20 Gbit/s. Networking standards: IEEE 802.3ad, IEEE 802.3at. Power over Ethernet (PoE). Rack mounting



Management features		Power over Ethernet (PoE)	
Switch type *	Managed	Power over Ethernet (PoE) power per port	30 W
Switch layer	L2	Total Power over Ethernet (PoE) budget	130 W
Web-based management	✓		
Ports & interfaces		Operational conditions	
Basic switching RJ-45 Ethernet ports quantity *	8	Operating temperature (T-T)	-5 - 50 °C
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Storage temperature (T-T)	-20 - 70 °C
Combo SFP ports quantity	2	Operating relative humidity (H-H)	0 - 95%
Console port	RJ-45	Storage relative humidity (H-H)	0 - 95%
		Operating altitude	0 - 1500 m
Network		Heat dissipation	519.51 BTU/h
Networking standards *	IEEE 802.3ad, IEEE 802.3at	Weight & dimensions	
10G support *	✗	Width	330 mm
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T	Depth	180 mm
Link aggregation	✓	Height	44 mm
Auto MDI/MDI-X	✓	Weight	1.77 kg
Spanning tree protocol	✓	Packaging data	
Data transmission		Package width	319 mm
Switching capacity *	20 Gbit/s	Package depth	400 mm
Forwarding rate	14.88 Mpps	Package height	91 mm
MAC address table *	8000 entries	Package weight	3.39 kg
Packet buffer memory	4.1 MB	Technical details	
Security		Shipping (inner) case height	34.9 cm
IGMP snooping	✓	Shipping (inner) case width	29.4 cm
Security algorithms	WPA3, WPA, WPA2	Shipping (inner) case length	41.6 cm
Design		Shipping (inner) case net weight	10.2 kg
Rack mounting *	✓	Products per shipping (inner) case	3 pc(s)
Product colour	Grey	Pallet gross weight (air)	282.5 kg
LED indicators	✓	Master (outer) cases per pallet (air)	24 pc(s)
		Products per pallet (air)	72 pc(s)
		Pallet gross length	110 cm

Design		Technical details	
Number of fans	0 fan(s)	Pallet gross width	120 cm
Performance		Pallet height (air)	118.2 cm
Built-in processor	✓	Pallet gross weight (sea)	458.4 kg
Processor frequency	500 MHz	Master (outer) cases per pallet (sea)	40 pc(s)
Memory type	DDR3-SDRAM	Products per pallet (sea)	120 pc(s)
Internal memory	256 MB	Pallet height (sea)	188 cm
Flash memory	32 MB	Shipping (inner) case gross weight	11 kg
Mean time between failures (MTBF)	1274005 h	Logistics data	
Power		Harmonized System (HS) code	85176990
Power source *	AC		
AC input voltage	100 - 240 V		
Power consumption (max)	152.3 W		
Power over Ethernet (PoE)			
Power over Ethernet (PoE) *	✓		
Power over Ethernet plus (PoE+) ports quantity	8		



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Catalog Object Cloud



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