



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%
Network		Operating altitude	0 - 1500 m
Networking standards *	IEEE 802.3ad, IEEE 802.3at	Heat dissipation	519.51 BTU/h
10G support *	✗	Weight & dimensions	
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T	Width	330 mm
Link aggregation	✓	Depth	180 mm
Auto MDI/MDI-X	✓	Height	44 mm
Spanning tree protocol	✓	Weight	1.77 kg
Data transmission		Packaging data	
Switching capacity *	20 Gbit/s	Package width	319 mm
Forwarding rate	14.88 Mpps	Package depth	400 mm
MAC address table *	8000 entries	Package height	91 mm
Packet buffer memory	4.1 MB	Package weight	3.39 kg
Security		Technical details	
IGMP snooping	✓	Shipping (inner) case height	34.9 cm
Security algorithms	WPA3, WPA, WPA2	Shipping (inner) case width	29.4 cm
Design		Shipping (inner) case length	41.6 cm
Rack mounting *	✓	Shipping (inner) case net weight	10.2 kg
Product colour	Grey	Products per shipping (inner) case	3 pc(s)
LED indicators	✓	Pallet gross weight (air)	282.5 kg
Number of fans	0 fan(s)	Master (outer) cases per pallet (air)	24 pc(s)
Performance		Products per pallet (air)	72 pc(s)
Built-in processor	✓	Pallet gross length	110 cm
Processor frequency	500 MHz	Pallet gross width	120 cm
		Pallet height (air)	118.2 cm
		Pallet gross weight (sea)	458.4 kg
		Master (outer) cases per pallet (sea)	40 pc(s)

Performance		Technical details	
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		



0790069471186



790069471186

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.