

D-Link DGS 1008D - Switch - unmanaged

8 x 10/100/1000 - desktop

Group	Network Equipment
Manufacturer	D-Link
Manufacturer item no.	DGS-1008D/E
EAN/UPC	0790069252747



Description

The DGS-1008D (Green Ethernet version) is an 8-port unmanaged Gigabit switch that consumes less energy than conventional switches of the same specification. The DGS-1008D (Green Ethernet version) reacts when a device attached to it is turned off, by placing the corresponding port in a standby mode that requires less power. In addition, the switch is able to detect the Ethernet cable length and adjust power usage accordingly, hence saving any surplus power that would otherwise dissipate as heat. All ports support auto-negotiation of MDI/MDIX cross over. This eliminates the need for cross over cables or uplink ports. Any port can simply plug to a server, a hub or a switch, using the usual straight-through twisted-pair cable.

Main features

Product Description	D-Link DGS 1008D - switch - 8 ports - unmanaged
Device Type	Switch - 8 ports - unmanaged
Subtype	Gigabit Ethernet
Ports	8 x 10/100/1000
Performance	Switching fabric bandwidth: 16 Gbps
MAC Address Table Size	4K entries
Jumbo Frame Support	9000 bytes
Features	Flow control, auto-sensing per device, auto-negotiation, auto-uplink (auto MDI/MDI-X), store and forward, MAC address filtering, half duplex mode, full duplex mode, Quality of Service (QoS), Cable Diagnostics Function, D-Link Green Technology
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x
Dimensions (WxDxH)	19.45 cm x 11.24 cm x 3.5 cm
Localisation	Continental Europe

Extended details

General	
Device Type	Switch - 8 ports - unmanaged
Enclosure Type	Desktop
Subtype	Gigabit Ethernet
Ports	8 x 10/100/1000
Performance	Switching fabric bandwidth: 16 Gbps
MAC Address Table Size	4K entries

Features	Flow control, auto-sensing per device, auto-negotiation, auto-uplink (auto MDI/MDI-X), store and forward, MAC address filtering, half duplex mode, full duplex mode, Quality of Service (QoS), Cable Diagnostics Function, D-Link Green Technology
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x
Status Indicators	Port transmission speed, power, link/activity
	Expansion / Connectivity
Interfaces	8 x 1000Base-T RJ-45
	Power
Power Device	External power adapter
Power Consumption Operational	5.8 Watt
	Miscellaneous
MTBF	1,150,498 hours
Compliant Standards	FCC Class B certified, VCCI Class B ITE, cUL, ICES-003 Class B, C-Tick Class B, RoHS, LVD
Localisation	Continental Europe
	Dimensions & Weight
Width	19.45 cm
Depth	11.24 cm
Height	3.5 cm
	Environmental Parameters
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90% (non-condensing)
Min Storage Temperature	-10 °C
Max Storage Temperature	70 °C
Humidity Range Storage	5 - 90% (non-condensing)

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