



D-Link 16-Port Gigabit Desktop Switch

Product Specification

Brand	D-Link
Model No	DGS-1016S
Type	16-Port Gigabit Desktop Switch
Standards	EEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x Flow Control IEEE 802.1p QoS IEEE 802.3az Energy-Efficient Ethernet (EEE)
Switching Type	32 Gbps
Data Transfer Rates	Ethernet: 10 Mbps (half-duplex) 20 Mbps (full-duplex) Fast Ethernet: 100 Mbps (half-duplex) 200 Mbps (full-duplex) Gigabit Ethernet 2000 Mbps (full-duplex)
Media format	Auto-MDI/MDIX adjustment for all ports
LED Indicators	Per port: Link/Activity/Speed Per device: Power
MAC Address Table Size	8K entries
Max. Packet Forwarding Rate	Ethernet: 14,880 pps per port Fast Ethernet: 148,800 pps per port Gigabit Ethernet: 1,488,000 pps per port
Buffer Size	512 KB per device
Power Consumption	Standby: 3.37 W Maximum: 8.89 W
Supported Temperature	Operating: 0 to 40 °C (32 to 104 °F) Storage: -40 to 70 °C (-40 to 158 °F)

Supported Humidity	Operating: 10% to 90% non-condensing Storage: 5% to 95% non-condensing
Dimensions	280 x 110 x 25 mm