

Express EtherNetwork®

8-Port 10/100Mbps Switch

Plug & Play High-Speed Switching

Features

- Non-blocking wire-speed architecture
- Switching capacity Up to 200Mbps per port
- Up to 200Mbps per port
- True Plug & Play
- Auto-sensing of port speed
- Auto-detection of cable type
- Supports Industrial Standards
- Wall mounting kit included
- Bilingual Technical Support



The D-Link DSS-8+ unmanaged switch, with (8) 10/100BASE-TX ports, is one of the most popular switches in the Express EtherNetwork® product line. It is known for its exceptional performance and quality. The DSS-8+ is compact in size, so that it can be placed anywhere on a desktop. Its power connector and ports are conveniently located in the rear to avoid messy cables on the desk.

Installation is simple with the DSS-8+, as it is truly a Plug & Play switch. All ports support Auto-MDI/MDI-X, which means whether it is connecting to another switch or to a computer, there is no need for crossover cables. The DSS-8+ also auto-senses if the network device that it is connected to is running at 10Mbps or 100Mbps, and automatically adjusts accordingly. Every port supports up to 200Mbps in dedicated bandwidth, and traffic is forwarded flawlessly with automatic flow control. Equipped with a comprehensive LED display, you can monitor the status and activity of every port at a glance.

The D-Link DSS-8+ is a 8-port 10/100Mbps dual-speed switch that is an ideal choice for desktop connectivity and office work-group solutions. When uplinked to a larger backbone switch, the DSS-8+ can provide connectivity for up to 7 additional computers, printers, and storage, offering convenience & flexibility in today's overpopulated network environments.

Lastly, with outstanding performance and quality packed in a small size, affordability and bilingual technical support, D-Link's DSS-8+ is the best choice for networking your home or business.

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8-Port 10/100Mbps Switch

Specifications:

Product/Performance Specifications

DSS-8+	8-port 10/100Mbps Desktop Switch
Filtering address Table Size	16K entries per device
Switch Fabric	1.6Gbps Forwarding capacity
Transmission Method	Store and Forward
Diagnostic LEDs	100M Link/Activity, 10M Link/Activity
RAM Buffer Memory	256KB per device
MAC Address Learning	Automatic Update
Max Power Consumption	11.25 watts max
Power Supply	DC 7.5V/1.5A

Interface Options

RJ-45	10BASE-T: 2-pair UTP Cat. 3,4,5 (100 m), EIA/100-ohm STP (100 m) 100BASE-TX: 2-pair UTP Cat. 5 (100 m), EIA/100-ohm STP (100 m)
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Network Protocol and Standards

IEEE	IEEE 802.3 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet ANSI/IEEE Std. 802.3 NWay Auto-negotiation IEEE 802.3x Flow Control
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Electrical & Emissions Summary

Emissions	FCC Class B, CE Mark B, VCCI-II
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Safety Agency Certifications and Environmental

Temperature	Operating: 0° ~ 50°C, (32° ~ 122° F) Storage: -10° ~ 70°C, (14° ~ 158° F)
Humidity	Operating: 10% ~ 90% RH, non-condensing Storage: 5% ~ 90% RH, non-condensing

Physical Specifications

Dimensions	190 x 116 x 32 mm (W x H x D) 7.4 x 4.5 x 1.25in
Weight	0.5 lbs (0.23kg)

Warranty and Support Information

Warranty	5-Years (excluding power supplies)
Support	Free Bilingual Technical Support

Ordering Information

Part Number	Description
DSS-8+	Unmanaged 8-Port 10/100Mbps Desktop Switch

