16-PORT 10/100 DESKTOP SWITCH

Add more computers or other Ethernet-based devices to your network

No software or configuration required - just connect to your network and you are up and running

Delivers up to 200Mbps throughput per port in full-duplex mode

SIMPLE SOLUTION FOR EXPANDING YOUR NETWORK

The D-Link® 16-Port 10/100 Desktop Switch (DSS-16+) provides a simple solution for expanding your network. Connect this 16-port Desktop Switch to a router and add up to fifteen additional computers or other Ethernet devices such as a printer, Network-Attached Storage (NAS), or network camera to increase the functionality of your network.

IDEAL FOR VoIP AND GAMING

This 16-port Desktop Switch includes a Quality of Service (QoS) feature that can help improve the delivery of time-sensitive applications such as voice, video, and gaming traffic. With QoS, you can enjoy jitter-free Voice over IP (VoIP) and lag-free gaming on your network[1].

QUIET, SPACE-SAVING DESIGN AND INSTALLATION

The compact design of this 16-port Desktop Switch makes it the ideal size for desktops with limited space. It is also rackmountable and, with the included rackmount kit, takes up only a single rack unit. The switch has been designed without fans so you can be sure of quiet operation wherever it is installed.

EASY TO INSTALL AND USE

This 16-port Desktop Switch does not require any configuration or software, making installation simple and hassle-free. With Auto-MDI/MDI-X support, there is no need for crossover cables when you are connecting to another switch or to a computer. Additionally, the DSS-16+ will automatically sense if the connected network devices are running at 10Mbps or 100Mbps and adjust accordingly. Equipped with a comprehensive LED display, you can monitor the status and activity of every port at a glance.

Offering great performance and features packed in a slim chassis, the D-Link 16-Port 10/100 Desktop Switch (DSS-16+) is an excellent choice for expanding your network.
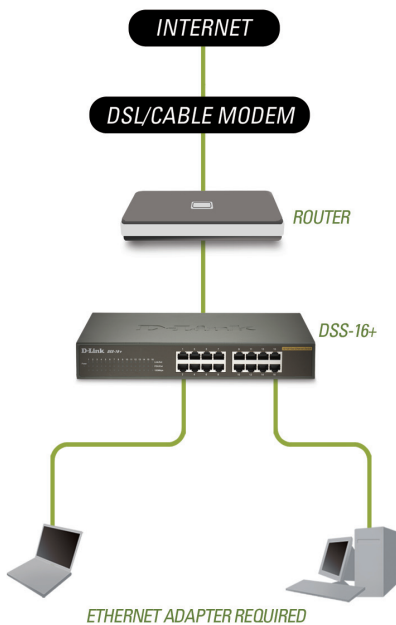
Hardware Version G4

WHAT THIS PRODUCT DOES

Expand your wired network with the D-Link® 16-Port 10/100 Desktop Switch. This 16-port Desktop Switch lets you network up to 16 Ethernet-based devices at speeds of up to 100Mbps and is compact enough to be placed anywhere in your home or office. This Desktop Switch supports Quality of Service, reducing jitter and lag with Voice over IP (VoIP) and gaming[1]. Add a print server, Network Attached Storage (NAS), or network camera and expand the functionality of your network.

HASSLE-FREE SETUP

The D-Link 16-Port 10/100 Desktop Switch requires no configuration, so setup is simple and hassle-free. But we know that setting up your switch is only the beginning; you may want to connect multiple computers, share files, music, and video across your home or small office network, or even create a multi-player gaming environment. That is why D-Link provides a support website to answer all of your questions and help you get the most out of your network. Find answers to frequently asked questions, download product updates, and easily access the friendly D-Link Customer Support Team.

YOUR NETWORK SETUP

INTERNET

DSL/CABLE MODEM

ROUTER

DSS-16+

ETHERNET ADAPTER REQUIRED

TECHNICAL SPECIFICATIONS

STANDARDS
+ IEEE 802.3 10Base-T Ethernet
+ IEEE 802.3u 100Base-TX Fast Ethernet
+ IEEE 802.3 Nway Auto-negotiation
+ IEEE 802.3x Flow Control
+ IEEE 802.1p QoS Prioritization

FEATURES
+ Number of Ports: 16 10/100BASE-TX
+ MAC Address Table: 8k
+ Switch Fabric: 3.2Gbps
+ Buffer Memory: 160KB
+ Transmission Method: Store-and-forward

NETWORK DATA TRANSFER RATE
+ Ethernet: 10Mbps (Half-duplex)
+ Ethernet: 20Mbps (Full-duplex)
+ Fast Ethernet: 100Mbps (Half-duplex)
+ Fast Ethernet: 200Mbps (Full-duplex)

INTERFACE OPTIONS
RJ-45: 10BASE-T, 100BASE-TX Universal UTP Cable Recognition for Straight-through or Crossover cables

CERTIFICATIONS
FCC Class B

LED
+ Per Unit: Power
+ Per Port: Activity/Link
+ Duplex/Collision Speed

POWER CONSUMPTION
6 Watts Max

POWER SUPPLY
Internal Power Supply: 100 – 240 VAC, 50/60Hz

OPERATING TEMPERATURE
32°F to 104°F (0°C to 40°C)

HUMIDITY
+ Operating: 10% ~ 90% RH (Non-condensing)
+ Storage: 5% ~ 95% RH (Non-condensing)

DIMENSIONS
+ Item: (W x D x H): 7" x 11" x 1.7"
  (177.8mm x 279.4 x 43.2mm)
+ Packaging: (W x D x H): 10" x 14" x 3.7"
  (254mm x 355.6mm x 94mm)

WEIGHT
+ Item: 3.1 lbs (1.4 kg)
+ Packaging: 5 lbs (2.3 kg)

WARRANTY
Limited Lifetime[2]

[1] All attached devices must support 802.1p queuing to allow QoS functionality.
[2] Limited Lifetime Warranty available only in the USA and Canada if purchased on or after June 1, 2010. Visit www.dlink.com for warranty details.
[3] Latest software and documentation are available at http://support.dlink.com.

All references to speed are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted on the package. Specifications contained herein are based on Hardware version G4.

Hardware Version G4

WIRED