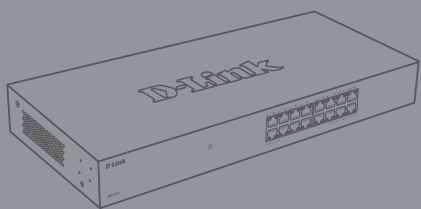
D-Link®

Quick Installation Guide

This document will guide you through the basic installation process for your new D-Link Unmanaged Switch.

DMS-1016/1024



Documentation is also available on the D-Link website

ENGLISH

Before You Begin

This Quick Installation Guide gives you step-by-step instructions for setting up your DMS-1016 (16 port) or DMS-1024 (24 port) Multi-Gigabit Unmanaged Switch. **Note: For illustration purposes, only the DMS-1016 switch will be shown in this Quick Installation Guide** (the main difference between the switches is port count).

Package Contents

This DMS-1016/1024 package should include the following items:

- 1 x DMS-1016 or DMS-1024 switch
- 1 x AC to DC power adapter with power cord
- 1 x Wall mounting kit
- 1 x Quick Installation Guide

If any of the above items are damaged or missing, please contact your local D-Link reseller.

Hardware Overview

LED Indicators

Figure 1: Front panel LEDs

Location	LED Indicative	Status	Description
Per Device	Power	Solid Light	Device power on
		Light Off	Device power off
LED Per 2.5GBASE-T Multi-Gig Port	Link/Act/ Speed	Solid Blue	When there is a secure 2.5 Gbps connection at the port
		Blinking Blue	When there is reception or transmission occurring at the port
		Solid Green	When there is a secure 1000 Mbps connection at the port
		Blinking Green	When there is reception or transmission occurring at the port
		Solid Amber	When there is a secure 10/100 Mbps connection at the port
		Blinking Amber	When there is reception or transmission occurring at the port
		Light Off	No link

Table 1: LED overview

Front Panel Connectors

Figure 2: Front panel connectors

Interface	Description
DMS-1016: Ports 1 - 16 **DMS-1024: Ports 1 - 24**	2.5 Gbps ports for connecting Ethernet network devices

Table 2: Front connector description

Rear Panel Connectors

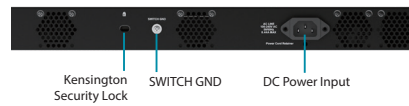


Figure 3: Rear panel connectors

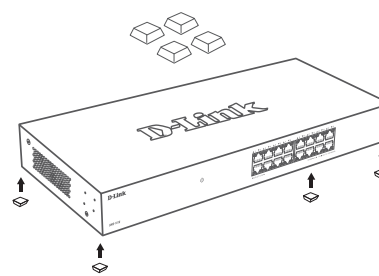
Connector	Description
Kensington Security Lock	Slot used to attach a physical Kensington security lock
SWITCH GND	Screw used to secure a grounding wire to connect the switch to ground
DC Power Input	Input jack for the power adapter

Table 3: Rear connector description

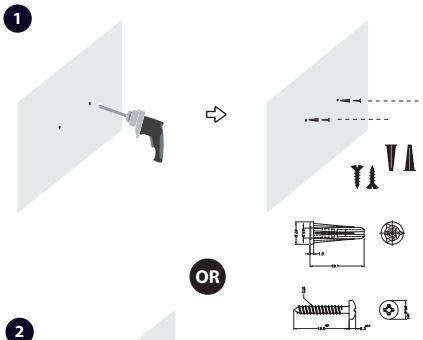
Product setup

Hardware Installation

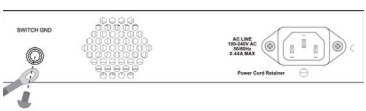
Desktop Mounting



Wall Mounting



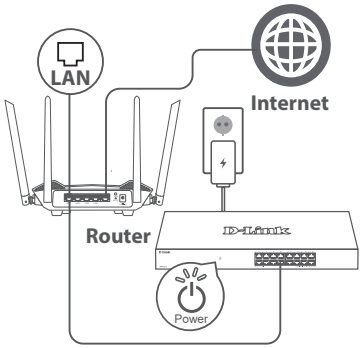
Switch Grounding



Switch Set-up

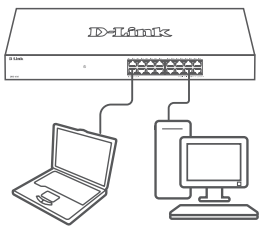
Step 1

Plug the power adapter into a free wall socket, then plug the other end of the power adapter cable into the power port of the switch. The power LED will light up, confirming that the device is powered up successfully.



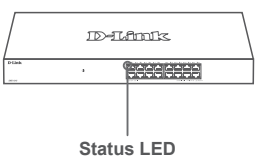
Step 2

Use a LAN cable to connect your network device to one of the 16/24 ports on the switch.



Step 3

Check the Link/Act LEDs on the switch to verify a proper connection has been established.



⚠ **CAUTION**: Ensure to connect the power cord to a socket-outlet with earthing connection./ Assurez-vous de connecter le cordon d'alimentation à une prise de courant avec mise à la terre.

⚠**CAUTION**:This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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