



DIGITUS DN-80063-1 5-Port Gigabit Ethernet Switch Installation Guide

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DIGITUS DN-80063-1 5-Port Gigabit Ethernet Switch



Product Information

The Gigabit Ethernet Switch is a 5-port, unmanaged switch designed for desktop use. It allows you to easily expand your network with five additional RJ45 network ports. The switch is compliant with the network standards IEEE 802.3, IEEE 802.3u, and IEEE 802.3ab. It supports auto-negotiation for network speeds of 10/100/1000Mbps and features auto-MDI/MDI-X detection for each RJ-45 port. The switch has a noiseless design without a fan and comes with an external power supply. It is compatible with various operating systems, including Windows, Mac OS, Linux, and Sun.

Product Specifications

Interface	5 10/100/1000/Mbps RJ45 Ports AUTO Negotiation/AUTO MDI/MDIX
Chip	EN8850DH
Switching Capacity	10 Gbps
Housing	Plastic housing
Power Input	External Power adapter 5V DC/1A
LED	Power, 10/100M,1000M, LINK, ACT
Fan	Fanless
Transfer Method	Store and forward
Dimension	Product Size: 82.6*48.6*20.5 mm ; Box Size: 90*84*62mm
Weight	Product Weight: 48.5g; Product with Box weight: 135.5g
Advanced Functions	Green Technology, saving power up to 85% 802.3X Flow Control, Back Pressure Auto-Uplink Every Port
Operating Temperature	0~40°C (32~104°F)
Storage Temperature	-20~70°C (-4~158°F)
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing

Product Usage Instructions

Installation

• Precautions for Installation

- Do not install the device in an unstable location such as on an unsteady table or an inclined surface.
- Do not place another hub or object that generates heat on this unit.
- Please route all cables properly to prevent people from tripping over them.
- Ensure the air vents on the product are not blocked by other equipment or walls.
- Only use the power cable included with the product. Using other power cables may result in damage or fire.

• Mounting to a Wall:

- To mount the unit directly to the wall, use 2 screws (not included).

- Install the screws apart and slide the mounting holes on the base of the switch over them.

- **Install on the Desk:**

- Put the switch on the desk.
- Connect it with the network cable and the power adapter.

If you are unable to connect to a network, check the following:

- Is the power cable connected correctly? Also, is the power cable plugged into an outlet or surge protector?
- Is the Ethernet cable connected correctly? Are any cables damaged or loose?

Installation

Precautions for Installation

- Do not install the device in an unstable location such as on an unsteady table or an inclined surface.
- Do not place another hub or object that generates heat on this unit.
- Please route all cables properly to prevent people from tripping over them.
- Ensure the air vents on the product are not blocked by other equipment or walls.
- Only use the power cable included with the product. Using other power cables may result in damage or fire.

Mounting to a Wall

To mount the unit directly to the wall, use 2 screws (not included). Install the screws apart and slide the mounting holes on the base of the switch over them.

Install on the Desk

Put on the Desk, connect with the Network Cable and the power adapter

INTRODUCTION

With this Gigabit Ethernet Switch you can easily expand your Network with five additional RJ45 Network ports. Thanks to the Auto-MDI/MDI-X cable detection every port can be used as uplink. Automatic detection of network speeds 10/100/1000Mbps. No driver or software installation necessary.

FEATURES

1. 5-port 10/100/1000Mbps Gigabit Ethernet Switch
2. Compliant to the network standards IEEE 802.3, IEEE 802.3u and IEEE 802.3ab
3. Auto-negotiation for 10/100/1000 Mbps
4. Auto-MDI/MDI-X detection for each RJ-45 port
5. Noiseless design – without fan
6. External power supply
7. Operating system independent supports e.g. Windows, Mac OS, Linux and Sun

SPECIFICATIONS

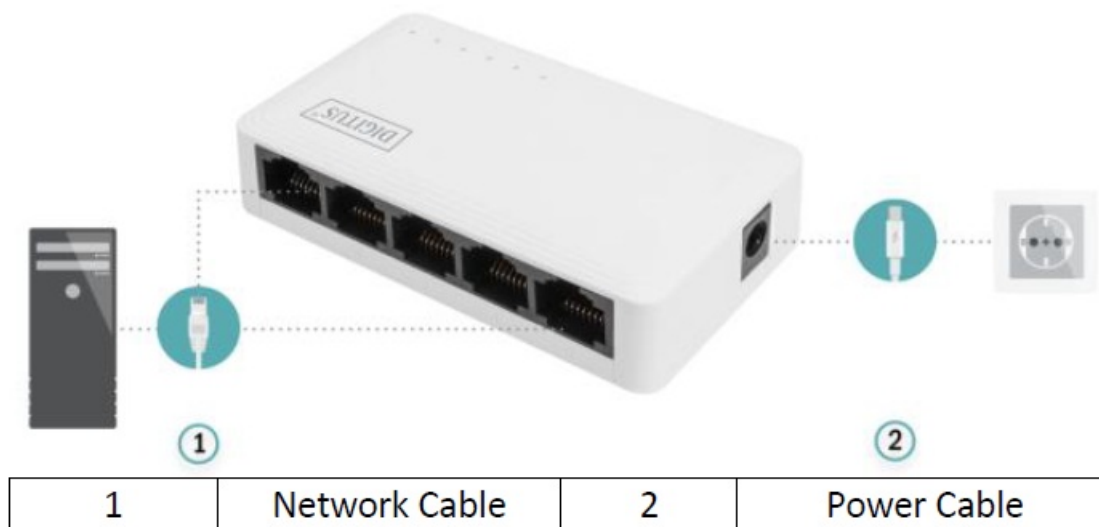
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Weight	Product Weight: 48.5g; Product with Box weight: 135.5g
Advanced Functions	Green Technology, saving power up to 85% 802.3X Flow Control, Back Pressure Auto-Uplink Every Port
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -20°C~70°C (-4°F~158°F) Operating Humidity: 10%~90% non-condensing. Storage Humidity: 5%~90% non-condensing

PACKAGE CONTENT

The package contains the items shown below. If any items are missing, please contact the dealer where you purchased this product. The appearance of this product may vary from the illustration.

- 1 pcs Switch
- 1 pcs Power Adapter
- 1 pcs Quick installation Guide

CONNECTION DIAGRAM



Check whether the connection is correct according to the indicator status in the table below.

LED	Name	Status	Description
PWR	Power Indicator	Always on	Already Power On
1-5Port	Port Indicator	Always On	Port Connected Normally
		Flashing	Port is transmitting data

After the connection is completed correctly, the switch does not require any settings.

Troubleshooting



If you are unable connect to a network, check the following:

- Is the power cable connected correctly? Also, is the power cable plugged into an outlet or surge protector?
- Is the Ethernet cable connected correctly? Are any cables disconnected or.
- Is the link/act/speed LED on? If not, manually set the communication mode of the connected device to 100 Mbps half duplex or 10 Mbps half duplex.

Hereby Assmann Electronic GmbH declares that the Declaration of Conformity is part of the shipping content. If the Declaration of Conformity is missing, you can request it by post under the below mentioned manufacturer address.

www.assmann.com ASSMANN Electronic GmbH Auf dem Schüffel 3
58513 Lüdenscheid Germany

Documents / Resources

<div><div></div><div>Gigabit Ethernet Switch 5-port, unmanaged, Desktop</div><div></div><div>Quick Installation Guide DN-80063-1</div></div>	<p>DIGITUS DN-80063-1 5-Port Gigabit Ethernet Switch [pdf] Installation Guide</p> <p>DN-80063-1 5-Port Gigabit Ethernet Switch, DN-80063-1, 5-Port Gigabit Ethernet Switch, Gigabit Ethernet Switch, Ethernet Switch, Switch</p>
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References

- [ASSMANN Electronic GmbH | Germany](#)