

# DIGITUS 16-Port Gigabit Switch, 19 inch, Unmanaged

**DN-80112-2**  
**EAN 4016032498490**



### DIGITUS 16-Port Gigabit Switch 16-port 10/100/1000Base-T

The Digitus DN-80112-2 unmanaged switch with 16 ports RJ45 ports is an advanced network solution that meets the demanding requirements of small to medium-sized businesses. This powerful switch provides a seamless and secure network experience and ensures reliable and efficient data transmission in your network infrastructure. With robust features and superior technology, the DN-80112-2 is the perfect addition to any modern network.

**The DN-80112-2 16 port unmanaged switch is the ideal choice for businesses looking for a reliable, high-performance network solution with advanced features and robust security.**

- Interface: 16 x 10/100/1000Mbps RJ45 ports
- Standards: IEEE802.3, IEEE802.3i, IEEE802.3u, IEEE802.3x, IEEE802.3ab
- Network media: □10BASE-TX: UTP category 3,4,5 cable (≤100m) □100BASE-TX: UTP category 5, 5e cable (≤100m) □1000BASE-TX: UTP category 5e, 6 cable (≤100m)
- Display: PWR (green), LNK/ACT (green)
- MAC address table: 8K, automatic learning and update function
- Jumbo frame: 15KBytes
- Buffer: 4Mbit, □Transmission mode: Store-and-forward, □Packet forwarding rate: 23.81Mpps, □Bandwidth: 32Gbps

- Input voltage: AC: 100~240V, 50/60Hz
- Fan: Fanless
- Operating temperature: 0°C ~ 40°C □Storage temperature: -40°C ~ 70°C □Operating humidity: 10% ~ 90% RH non-condensing □Storage humidity: 5% ~ 90% RH non-condensing
- Overvoltage protection: differential mode ±2KV, common mode ±4KV □Electrostatic standard: contact ±6KV, air ±8KV □MTBF: >100000 hours

#### Attributes

- Cascading possible: no
- Industrial usage: no
- Managed: no
- Outdoorsuitable: no
- PoE (Power over Ethernet): no
- Protection against vanadism: no
- VLAN: no

#### Package contents

- 1 x power cable
- 4 x feet
- 1 x rack mounting kit
- 8 x screws
- 1 x user manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	0	0.00	0.00	0.00	0.00	0.00
Packaging Unit Inside	0	0.00	0.00	0.00	0.00	0.00
Packaging Unit Single	0	0.00	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	3.96

**More images:**



**Safety notes**

- This product is intended for indoor use only.
- Read all instructions and follow all warnings and instructions on the device.
- Do not place this appliance on an unstable surface (such as a trolley, stand, table, etc.).
- Do not use this appliance near water.
- Do not place this appliance near or above a radiator.
- The housing is equipped with openings for heat dissipation and ventilation. To prevent overheating during operation, the ventilation openings must not be blocked or covered.
- Do not place the appliance on a soft surface (e.g. bed, sofa, blanket, etc.). This will block the ventilation.
- The appliance must not be installed in a closed environment if adequate ventilation is not guaranteed.
- Do not spray any liquids onto the appliance.
- Disconnect the mains plug before cleaning. Do not use any liquid or foam cleaners.
- Clean the appliance with a damp cloth.
- Connect the device according to the power supply on the rating plate.
- To prevent damage to the appliance, it is important that all appliances are properly earthed.
- Do not place any objects on the power cable and lay it in such a way as to avoid tripping hazards.
- Use a surge protector, a regulator or an uninterruptible power supply (UPS) to protect your system from sudden, temporary and reduced power.
- Secure the system cable and mains cable properly and ensure that no objects are pressing on the cable.
- Do not insert any objects into the appliance through the openings in the housing. There is a risk of a short circuit, which can lead to fire or electric shock.
- Do not attempt to repair the appliance yourself. Always contact an authorized customer service centre.
- If any of the following conditions occur, unplug the appliance and send it to an authorized service centre for repair
- The mains cable, power supply unit or plug for the power supply is damaged or worn;
- Liquid has penetrated the appliance;
- The device has been exposed to rain or water;
- The device has been dropped or the housing has been damaged;
- The function of the device has obviously changed;
- The appliance cannot be operated as described in the operating instructions.

**EU responsible person**

EU based economic operator ensuring the product complies with the required regulations.

ASSMANN Electronic GmbH  
 Auf dem Schüffel 3  
 Lüdenscheid, Germany  
<https://www.assmann.com>  
[info@assmann.com](mailto:info@assmann.com)