DIGITUS® 10" Gigabit Ethernet Switch, 8-Port, Unmanaged

DN-80114-1

EAN 4016032509288



10 inch 8-port Gigabit Unmanaged Switch 8-port, 10 inch, unmanaged

The DIGITUS® DN-80114-1 adds eight Gigabit ports to small networks in a space-saving 10-inch format—with no configuration required. As an unmanaged Layer 2 switch, it instantly and reliably connects workstations, IP devices, and IoT components in SOHO, SMB, and structured building cabling environments. Auto-negotiation and Auto-MDI/MDI-X automatically detect speed, duplex mode, and cable type, eliminating the need for crossover cables. The non-blocking store-and-forward architecture with 16 Gbps switching capacity ensures packet-verified, lossless forwarding. The fanless metal housing operates silently and is designed for continuous operation—ideal for compact 10-inch distribution cabinets and wall-mounted enclosures.

Ready-to-use, energy-efficient Gigabit expansion for compact 10-inch environments—plug-and-play, with no configuration required.

- Network & Performance
- 8× 10/100/1000Base-T RJ45
- Switching capacity: 16 Gbps
- MAC Table: 8K
- Back-pressure and bandwidth control at each port
- Store-and-forward, non-blocking
- Standards: IEEE 802.3, 802.3u, 802.3ab, 802.3x
- Flow Control: 802.3x (Full Duplex), Back-Pressure (Half Duplex)
- Auto MDI/MDI-X Function
- Backplane: 16 Gbps
- Design & Installation
- Completely fanless (passive cooling)
- Metal housing
- 10-inch rack-mount (25 cm) / desktop
- Weight: approx. 2 kg
- Electrical Systems & Environment
- Internal power supply, 100–240 V AC, 50/60 Hz
- Power consumption: max. 5 W
- Operating temperature: 0–45 °C
- Storage: -10–70 °C
- Humidity: 10–90%, non-condensing

Attributes

- Number of ports: 8
- Ethernet speed: Gigabit
- Industrial usage: no
- Installation type: 10 inch
- Managed: no
- Outdoorsuitable: no
- PoE (Power over Ethernet): no
- Protection against vanadlism: no
- VLAN: no

Package contents

- DN-80114-1 Switch
- Power cord
- User Manual

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	8	11.48	49.00	33.00	26.50	42,850.50
Packaging Unit Inside	1	1.44	32.00	24.00	6.70	5,145.60
Packaging Unit Single	1	1.44	24.00	32.00	6.70	5,145.60
Net single without Packaging	1	1.11	15.00	25.00	4.20	0.00

Druckfehler, Irrtümer und technische Änderungen sind vorbehalten. | Printing errors, falsities and technical changes remain reserved.

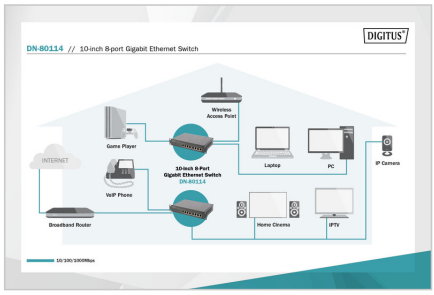
More images:











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