

# DIGITUS® 10" Gigabit 8-Port Unmanaged Switch

DN-80114

EAN 4016032441007



## Gigabit Ethernet Switch 8-port, 10 inch, unmanaged

The DIGITUS® DN-80114 is a compact 8-port Gigabit switch in a 10" form factor that has been specially developed for small to medium-sized networks and installation in 10" wall-mounted housings. With eight 10/100/1000Base-T ports, it offers enough connections to connect PCs, printers, access points, media players or other network devices reliably and with high bandwidth. The switch is completely unmanaged and supports auto-negotiation and Auto MDI/MDI-X, which eliminates cabling errors and reduces installation time. The non-blocking, non-head-of-line architecture combined with a 16 Gbps backplane ensures fast and efficient data transmission without bottlenecks. Store-and-forward technology checks each packet before forwarding, thus increasing transmission security. With a very low power consumption of just 5 watts, fanless design and compact dimensions, the DN-80114 is ideal for use in quiet environments such as offices, meeting rooms, home offices or small technology cabinets. Top USP: Compact, energy-efficient 10" Gigabit switch with eight ports for simple, reliable networking.

### Simplifies the setup of small Gigabit networks in 10" wall-mounted housings - quietly, efficiently and without configuration effort.

- Network & Performance
- 8 × 10/100/1000 Mbps RJ45
- Network standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
- Non-blocking, non-head-of-line forwarding
- Back-pressure and bandwidth control on each port
- Store-and-forward technology
- Automatic speed and duplex detection (half/full)
- 20 / 200 / 2000 Mbit/s in full duplex mode
- Auto MDI/MDI-X function

- Backplane: 16 Gbps
- MAC addresses: up to 8K
- Design & assembly
- Completely fanless
- Metal housing
- Suitable for 10-inch rack mounting
- Dimensions: 252 × 150 × 42 mm
- Weight: approx. 2 kg
- Electrics & environment
- Internal power supply unit, 100-240 V AC
- Power consumption: ~10 W
- Operating temperature: 0-40 °C
- Storage: -10-70 °C
- Humidity: 5-95 %, non-condensing

### Attributes

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

### Package contents

- DN-80114 Switch
- Power cable
- Quick start guide
- Rubber feet

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
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	1.29	24.00	32.00	6.70	5,145.60

### 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.

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