

# DIGITUS® 8 Port Gigabit Ethernet Network Switch, Industrial, Unmanaged, 1 SFP Uplink

DN-65T136

EAN 4016032486060



## Industrial 8 +1-Port Gigabit Ethernet Switch Unmanaged, 8 RJ45 Ports 10/100/1000 Mbps

DN-65T136 is a Industrial PoE Ethernet Switch with 8-Port 10/100/1000 Mbps RJ45 +1 Port 1000Mbps base-FX. The industrial graded switch has the operating temperature of -40°C ~ 80°C, has the super firmness can adapt to all kinds of harsh environment, can also be conveniently placed in the compact space of the control box. The installation characteristics of the guide rail, wide temperature operation, IP40 protection class housing and LED indicator light make the DN-65T136 a plug and play industrial grade device, providing a reliable and convenient solution for users to network their Ethernet devices.

### DN-65T136 is a industrial graded 9-port Ethernet Switch, provides non-blocking wire-speed performance in harsh industrial environment.

- 8-port 10/100/1000 Base-Tx RJ-45 with auto negotiation and auto-MDI/ MDI-X function
- 1-port 1000 Base-Fx interface SFP
- -40°C to 80°C operating temperature
- Enclosure: IP40 aluminum housing
- Supports 6KV DC Ethernet ESD protection
- Supports 6KV DC EFT protection for power line
- Free Fall, Shock and Vibration Stability
- DIN-rail Installation
- Performance Specification: Bandwidth: 20Gbps, Packet Buffer Memory: 2Mbit, Packet Forwarding Rate: 15Mpps, MAC Address Table: 4K
- Flow Control: Back pressure for half duplex, IEEE 802.3x pause frame for full duplex
- LED Indicator: Power: Red, Fiber: Link 2(Green), Ethernet: Yellow
- Power Input: 12 to 48V DC redundant power
- Power Consumption: <8 watts

- Network Protocols: IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u;100Base-TX/FX;
- Network cables: 10BASE-T: Cat3,4,5 UTP(≧100 meter), 100BASE-TX: Cat5 or later UTP(≧100meter)
- Industry Standard: FCC CFR47 Part 15,EN55022/CISPR22, Class A, IEC61000-4-2 (ESD): ±8kV (contact), ±12kV (air), IEC61000-4-3 (RS): 10V/m (80-1000MHz), IEC61000-4-4 (EFT): Power Port: ±4kV; Data Port: ±2kV, IEC61000-4-5 (Surge): Power Port: ±2kV/DM, ±4kV/CM; Data Port: ±2kV, IEC61000-4-6 (CS): 3V (10kHz-150kHz); 10V (150kHz-80MHz), IEC61000-4-16 (Common mode conduction): 30V (cont.), 300V (1s)
- Dimensions (W x D x H): 142.5 x 107.1 x 53.5 mm
- Weight: Product Weight: 0.7KG
- Working Environment: working temperature: -40°C~80°C ;Storage temperature: -40°C~80°C
- Relative Humidity: 5%~95 % ( no condensation)
- Relative humidity: 5% to max. 95% (non-condensing)

### Attributes

- Number of ports: 8
- Ethernet speed: Gigabit
- Industrial usage: yes
- Managed: no
- Number of ports (Uplink): 1
- Outdoorsuitable: no
- PoE (Power over Ethernet): yes
- Protection against vandalism: no
- Uplink port connection: SFP
- VLAN: no

### Package contents

- 8+1 Port Gigabit Ethernet-Switch
- Manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	14	12.68	46.50	39.50	24.00	44,082.00
Packaging Unit Inside	1	0.91	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.91	6.60	15.80	21.30	2,221.16
Net single without Packaging	1	0.76	4.40	10.30	14.40	0.00

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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