

# DIGITUS 16 Port Fast Ethernet PoE Switch, 19 Inch, Managed, 2 Uplinks

**DN-95312-1**  
**EAN 4016032451457**



## Managed Fast Ethernet PoE Switch 16-port RJ45, 2-port Combo TP/SFP, 250W PoE budget

The DIGITUS® managed Fast Ethernet PoE switches are designed for medium to large network systems. They offer smart features, which are ideal for simple QoS/CoS applications. The PoE function and the 19" size enable an uncomplicated integration into your network. The switches are a great choice to improve the performance and efficiency of your network.

## Integrated Power over Ethernet (PoE) and network management features for small and medium network environments

- 16-port 10/100Base-TX with PoE support
- 2-port Combo Gigabit TP/SFP Uplink
- Meets the network standards IEEE 802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3z, IEEE802.3x, IEEE802.3ad, IEEE802.1q, IEEE802.1d, IEEE802.1w, IEEE802.3af, IEEE802.3at
- Supports port configuration, PoE port configuration, port mirroring, bandwidth control, broadcast stream control
- PoE current output 55V DC, max. 30 W per port
- PoE power supply mode A, PIN 1/2(+), 3/6(-)
- Port based VLAN, tag based VLAN, Multi-to-1 setting
- Trunk settings 3 groups (1 - 4 ports per group)
- QoS support
- MAC address filtering, TCP/UDP filtering
- PoE power control: PoE status, PoE setting, PoE power delay, PoE scheduling
- Supports non-blocking, non-head-of-line forwarding
- Supports back pressure and bandwidth control in each port

- Store and forward technology for optimized data transfer
- Automatic speed and half/full duplex recognition/adjustment
- Auto MDI/MDI-X function
- Backplane with 7.2Gbps
- Supports up to 4K MAC addresses
- Integrated power supply unit
- Maximum power supply 270 watts
- Maximum PoE output power 250 W
- Ethernet speed: Fast Ethernet
- Industrial usage: no
- Number of ports: 16
- PoE (Power over Ethernet): yes
- Protection against vandalism: no
- Managed: yes
- Installation type: 19 inch, Desktop
- Outdoorsuitable: no
- Number of ports (Uplink): 2
- Uplink port connection: RJ45/SFP
- VLAN: yes
- PoE Power budget: 250 W
- PoE Power budget: 250 W
- PoE standard: IEEE802.3at (PoE+)

## Package contents

- 16-port PoE managed Fast Ethernet Switch
- Quick start guide
- Power Cable
- Mounting accessories

## Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	3	13.35	38.90	50.90	34.50	68,310.30
Packaging Unit Inside	1	4.45	31.50	49.30	7.20	11,181.20
Packaging Unit Single	1	4.45	31.50	49.30	7.20	11,181.20
Net single without Packaging	1	4.17	31.50	49.30	7.20	11,181.20

**More images:**