

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

DN-95351

EAN 4016032445869



## L2 managed Gigabit Ethernet PoE Switch 16-port PoE + 2 SFP, 380W PoE budget

The 16-Port L2 Managed Gigabit PoE+ Switch from DIGITUS® provides 16 x Gigabit RJ45 PoE+ ports along with 2 SFP uplink ports with 1 Gigabit bandwidth each and an RJ45 console port. The switch makes it possible to expand the existing network while transferring power and data to compatible devices using a single network cable. The PoE and PoE+ standards are supported by a total output of up to 380 watts and a maximum of 30 watts per port. Use the switch with high-performance devices such as access points, IP cameras or IP telephones with a power supply. Devices that support Power over Ethernet in line with the IEEE802.3af/at standard are detected automatically and supplied with power. The Gigabit Managed Switch was exclusively designed and developed for configuring high-performance gigabit network requirements. It offers a comprehensive security system, QoS services and comprehensive VLAN features. L2+ management features and maintenance can be implemented easily using the user interface or CLI. Consult the detailed data sheet for the switch to learn about many more additional features. The switch can be installed in 19-inch server cabinets and housing or used as a desktop version. Ideal for extending/setting up small to mid-sized company networks.

## L2+ Managed Gigabit Switch with Power over Ethernet (PoE) 380 W - Suitable for installation in 19-inch server cabinets

- Number of ports: 16 x 10/100/1000Mbps PoE+
- Uplink ports: 2 x SFP / 1 x RJ45 console
- Auto-negotiation: Auto MDI/MDIX
- Backplane bandwidth: 56 Gbps
- Forwarding capacity: 40.5 Mpps
- CPU: 500 MHz
- RAM: 128 MB
- Buffer storage: 4.1 MB
- MAC addresses: 8K (auto-learning, auto-aging)
- Jumbo frame: 10 kB
- L2 and L2+ features: 4K VLAN, IGMP Snooping, Spanning Tree (STP, RSTP, MSTP), Port Isolation, MLD Snooping, 802.3ad LACP

- Security: DoS Defend, Storm Control, DHCP Snooping, 802.1X & Radius Auth., QoS, SNMP, RMON, ACL
- Management: GUI (web-based), CLI Telnet, monitoring, diagnostics, TFTP console
- IEEE802.3x Flow Control for Full-Duplex
- Transfer method: Store and forward
- Total PoE output: 380W
- PoE output per port: 30W
- PoE+ standard: IEEE802.3at/af
- 2 integrated ventilators
- Operating voltage: 100 - 240 V AC, 50/60 Hz, integrated power adapter (IEC C13 plug for non-heating appliances)
- Operating temperature: 0 °C to 40 °C
- Operating humidity: 10% - 90% (non condensing)
- Storage temperature: -40 °C to +70 °C
- Dimensions: W 440 x D 300 x H 45 mm
- Number of ports: 16
- PoE Power budget: 380 W
- PoE standard: IEEE802.3at (PoE+)
- Ethernet speed: Gigabit
- Industrial usage: no
- Installation type: 19 inch, Desktop
- Managed: yes
- Number of ports (Uplink): 2
- Outdoorsuitable: no
- PoE (Power over Ethernet): yes
- Protection against vandalism: no
- Uplink port connection: SFP
- VLAN: yes

## Package contents

- 16-Port Gigabit Ethernet PoE+ Switch 2 x SFP
- Power cord connection cable with coupling for non-heating appliances (IEC C13)
- Attachment material for 19-inch cabinets
- User manual
- Rubber feet

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	3	13.60	54.00	31.00	41.00	68,634.00
Packaging Unit Inside	1	4.53	52.00	38.00	6.00	11,856.00
Packaging Unit Single	1	4.53	52.00	38.40	9.30	18,570.20
Net single without Packaging	1	3.52	44.00	30.00	4.50	0.00

More images:

