

# DIGITUS 24-Port Gigabit PoE Networkswitch,19 Zoll, unmanaged,2 Uplink Ports, SFP, 370 W, af/at

DN-95348-1 EAN 4016032480860





#### 24-Port Gigabit + 2-Port Gigabit SFP Multi-Mode Unmanaged PoE Switch

"The DIGITUS 24-Port Gigabit Rack mount Switch with 24 Power over Ethernet ports and two additional SFP Fiber Port, offers your network significant improvement in terms of performance and efficiency. Thanks to PoE support, you only need a single (network) cable for power and data transfer. This switch makes it much easier to connect devices such as access points, network cameras, and IP telephones, and requires far less cabling than alternatives. It also allows you to extend your network in places where there are no power supply cables or sockets available. The switch does not require any configuration and therefore guarantees quick and seamless integration into the network. DDMoreover, can be manually switched to a Normal mode, or Flow Control mode, or VLAN mode to suitable for various occasions flexibly. Based on Gigabit Ethernet Technology, it is essential to helping solve network bottlenecks that frequently develop as more advanced computer users and newer applications continue to demand greater network resources.

## Thanks to the PoE function, no additional power supply unit is required for the connected devices. Minimize cabling for wireless APs, IP telephones, and any other PoE capable device

- chipset: RTL8382L+2\*RTL8218B+2\*RTL8231+3\*IP808
- Supported standards and protocols: IEEE 802.3i
   IEEE 802.3ab
   IEEE802.3ax, IEEE802.3az
- Ports: 24 x 10/100 / 1000Mbps adaptive RJ45 ports and 2 Gigabit SEP fiber ports
- Network media: 10Base-T: Category 3 or higher unshielded twisted pair (up to 100 m), 100Base-TX: Category 5 unshielded twisted pair (up to 100 m), 1000Base-T: Category 5 unshielded twisted pair (max. 100 m)
- Transfer method: Store and forward

- Backplane bandwidth: 36Gbps
- Packet forwarding rate: 26.784Mpps
- · Packet cache: 4.1Mbit
- MAC address table: 8K
- Jumbo frame: 10KBytes
- Power consumption: max (full load at port): 297W (220V / 50Hz)
- Dimensions: 440 \* 240 \* 44mm Thickness 1.0
- Working temperature: 0  $\square$  ~ 45  $\square$
- Storage temperature: -40  $\square$  ~ 70  $\square$
- Humidity during operation: 10% ~ 90% RH non-condensing
- Humidity during storage: 5% ~ 90% RH without condensation
- VLAN mode: Port 1~24 cannot communicate with each other, but they can communicate with uplink port 25F~26F.
- PoÉ budget: 370 W
- Power pin assignment: 1/2(+),3/6(-)
- Switching capacity: 52 Gbps
- Number of ports: 24
- PoE Power budget: 30 W
- PoE standard: IEEE802.3at (PoE+)
- Ethernet speed: Gigabit
- Industrial usage: no
  Managed: no
- Managed: no
- Number of ports (Uplink): 2
- Outdoorsuitable: no
- PoE (Power over Ethernet): yes
- · Protection against vanadlism: no
- VLAN: no

### **Package contents**

- Gigabit Ethernet PoE Switch 24-port PoE + 2-port SFP, 370W PoE budget
- Power cord
- QIG

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	3	12.25	28.50	57.50	32.50	53,259.40
Packaging Unit Inside	1	4.08	0.00	0.00	0.00	0.00
Packaging Unit Single	1	4.08	29.50	55.50	8.80	14,407.80
Net single without Packaging	1	3.45	29.50	55.50	8.80	14,407.80



### More images:













