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. Moreover, 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 802.3u□IEEE802.3ab□IEEE802.3x, IEEE802.3az
- Ports: 24 x 10/100 / 1000Mbps adaptive RJ45 ports and 2 Gigabit SFP 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 □ ~ 45 □
- Storage temperature: -40 □ ~ 70 □
- 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.
- PoE budget: 370 W
- Power pin assignment: 1/2(+),3/6(-)
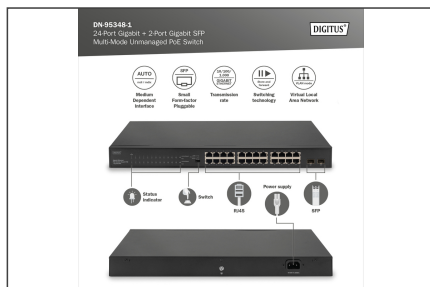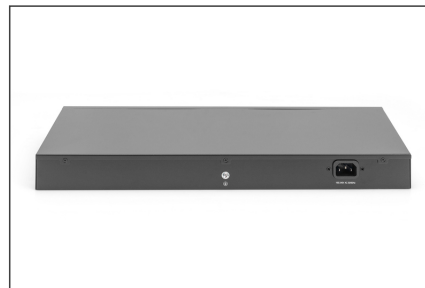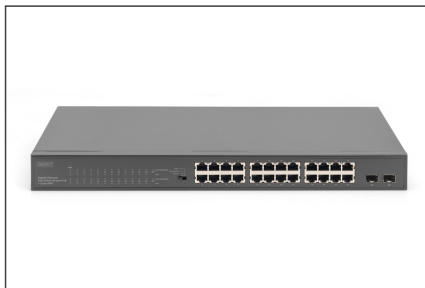- Switching capacity: 52 Gbps

Attributes

- Number of ports: 24
- PoE Power budget: 30 W
- PoE standard: IEEE802.3at (PoE+)
- Ethernet speed: Gigabit
- Industrial usage: 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:

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 return 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.