



your PC or a LAN switch.

Connect the configuration interface via the included serial configuration cable to the serial interface of the device you want to use for configuring / monitoring the switch.



TP Ethernet interfaces 10M / 100M / 1G PoE+ Use Ethernet cables to connect the interfaces 1 to 36 to



TP Ethernet interfaces 10M / 100M 1G Use Ethernet cables to connect the interfaces 37 to 48 to your PC or a LAN switch.





Insert suitable LANCOM SFP modules into the SFP interfaces 49 to 52. Choose cables which are compatible with the SFP modules and connect them as described in the module's documentation.

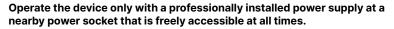


Power connector (device back side) Supply power to the device via the power connector. Please use the IEC power cable supplied or a

country-specific LANCOM Power Cord.



Before initial startup, please make sure to take notice of the information regarding the intended use in the enclosed installation guide!



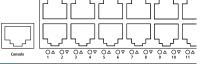
If an additional rear support surface is required for more stable mounting of the switch, please use the LANCOM Switch Rack Mount L250.

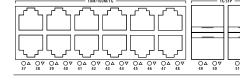


### Please observe the following when setting up the device

- → The mains plug of the device must be freely accessible.
- → For devices to be operated on the desktop, please attach the adhesive rubber footpads
- → Do not rest any objects on top of the device and do not stack multiple devices
- → Keep all ventilation slots of the device clear of obstruction
- → Mount the device into a 19" unit in a server cabinet using the provided screws and mounting
- → Please note that support for third-party accessories (SFP and DAC) is not provided.

System / Link/Act/Speed / PoE-LED









stem: off	Device powered off
stem: green	Device operational
stem: red	Hardware error
nk/Act/Speed: een	Port LEDs show link / activity / port speed status
E: green	Port LEDs show PoE status

## Mode/Reset button

Short press	Switching the port LED display
Pressed until all port LEDs are off	

Pressed until all port Configuration reset and device restart permanently

## 3 TP Ethernet ports

Off	Port inactive or disabled
Green	Link 1000 Mbps
Green, blinking	Data transfer, link 1000 Mbps
Orange	Link ≤ 100 Mbps
Orange, blinking	Data transfer, link ≤ 100 Mbps

# 4 1G SFP ports

Off	Port inactive or disabled
Green	Link 1 Gbps
Green, blinking	Data transfer, link 1 Gbps

# Hardware Internal power supply unit (110-230 V, 50-60 Hz, max. 1 A) Power consumption Max. 470 W Temperature range 0-40° C; short term temperature conditions 0-50°C; humidity 10-90%; Robust metal housing, 1 HU with removable mounting brackets for 19" installation, network connectors on the front, 442 × 44 × 375 mm (W x H x D) Number of fans Interfaces

ETH	48 TP Ethernet ports 10 / 100 / 1000 Mbps, including 36 PoE+ ports	
SFP	4 SFP ports 1 Gbps	
	52 concurrent ports in total	

### Package Content

Mounting brackets	Two 19" brackets for rack mounting; If an additional rear support surface is required for more stable mounting of the switch, please use the LANCOM Switch Rack Mount L250, item no.: 61432, which is available as an accessory.	s or registered t issions.

IEC power cord 230 V, serial configuration cable 1.5 m



