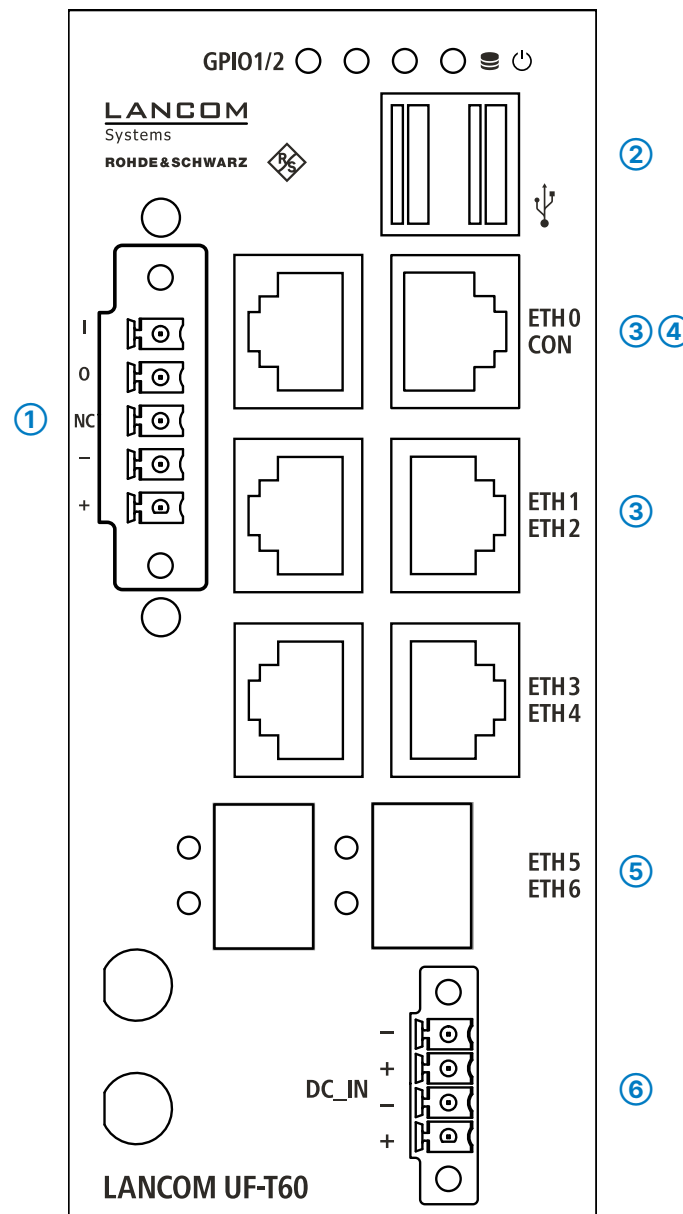
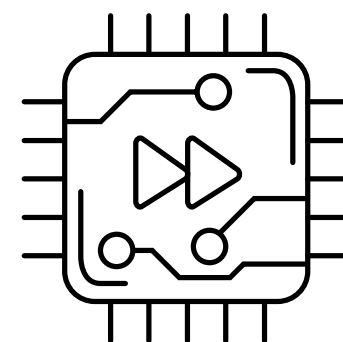


# Hardware Quick Reference LANCOM R&S®UF-T60



**1 5-pin GPIO terminal block connector (TTL level)**  
For connecting DIO\_PWR, DIO\_GND, GPO0, and GPIO

**2 USB 3.0 interfaces**  
Interfaces for reinstallation of the device software.  
Not necessary for initial commissioning.

**3 TP Ethernet interfaces ETH0 - ETH4**  
Connect the ETH0 - ETH4 TP Ethernet interfaces to additional network components using suitable Ethernet cables.

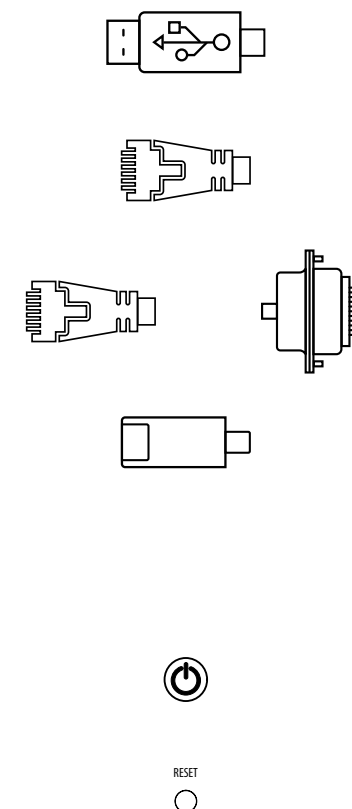
**4 Serial configuration interface RJ45 (CON)**  
Maintenance interface for expert configuration.  
Not necessary for initial commissioning.

**5 SFP interfaces ETH5 - ETH6**  
Connect the ETH5 - ETH6 SFP interfaces to other network components using suitable SFP modules.

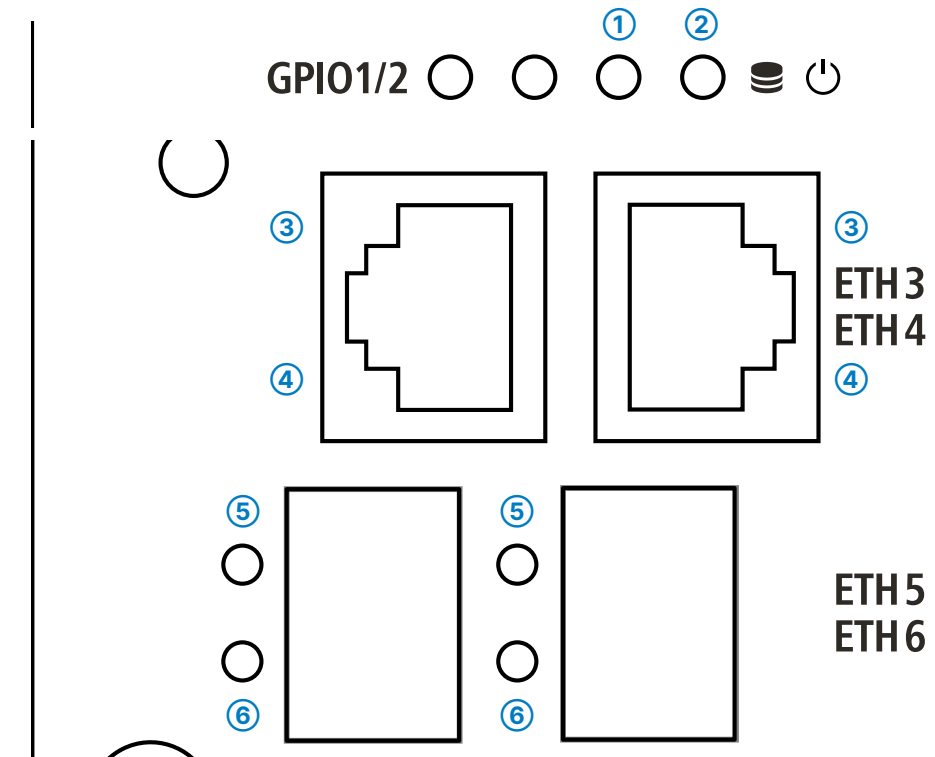
**6 4-pin terminal block connector**  
For connecting the power supply 2x 12 - 36 V (SELV / PELV)

**Power button (device top)**  
Press the power button to start up the device.  
To power off the device, press the power button for 5 seconds.

**Reset button (device top)**  
Short press - device restart



## Mounting & connecting



**1 2 LEDs HDD / Power**

HDD off	No HDD read / write access
HDD green	HDD read / write access
Power off	Device switched off
Power blue	Device ready and accessible

**3 4 LEDs ETH0 - ETH4 - TP Ethernet**

**3 Upper LEDs - Link speed**

Off	Link speed 10 Mbps
Green, permanently	LinkSpeed 1000 Mbps
Orange, permanently	Link speed 100 Mbps

**4 Lower LEDs - Link activity**

Off	no link detected
Green, permanently	Link detected, no port activity
Green, blinking	Link detected, port activity

**5 6 LEDs ETH5 - ETH6 - SFP**

**5 Upper LEDs - link detection**

Off	No link detected
Green, permanently	Link detected

**6 Lower LEDs - link activity**

Off	No link detected
Green, permanently	No port activity
Green, blinking	Port activity

Before initial startup, please make sure to take notice of the information regarding the intended use under [www.lancom-systems.com/safety!](http://www.lancom-systems.com/safety!)

Operate the device only with a professionally installed power supply at a nearby power socket that is freely accessible at all times.



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

- The mains plug of the device must be freely accessible.
- Do not rest any objects on top of the device and do not stack multiple devices.
- Keep the device's ventilation slots clear of obstruction.
- Mount the device in a free slot of an appropriate control cabinet using the enclosed DIN rail mounting material.

Hereby, LANCOM Systems GmbH | Adenauerstrasse 20/B2 | D-52146 Wuerselen, declares that this device is in compliance with Directives 2014/30/EU, 2014/35/EU, 2011/65/EU, and Regulation (EC) No. 1907/2006. The full text of the EU Declaration of Conformity is available at the following Internet address: [www.lancom-systems.com/doc](http://www.lancom-systems.com/doc)