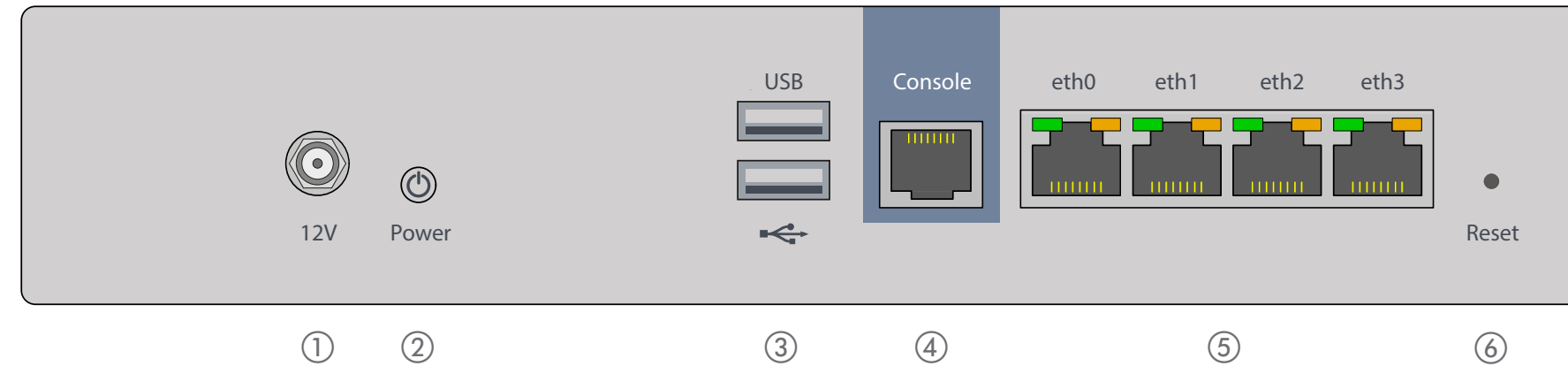


# LANCOM R&S® UF-50 Quick Reference Guide



- ① **Power connector**  
After connecting the power supply cable to the device, turn the screwcap clockwise to prevent the jack from accidental unplugging. Use only the supplied power adapter.
- ② **Power button**  
Press the power button to start up the device. To power off the device, press the power button for 5 seconds.
- ③ **USB 2.0 interfaces**  
Interfaces for device software re-installation



- ④ **Serial configuration interface RJ45 (Console)**  
Maintenance interface for expert configuration
- ⑤ **TP Ethernet interfaces eth0 - eth3**  
Connect one of the eth0 - eth3 TP Ethernet interfaces with the enclosed Ethernet cable to your configuration PC or other networking components. Initial setup advice can be found in the supplied quick install guide.
- ⑥ **Reset button**  
Short press - device restart



**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.

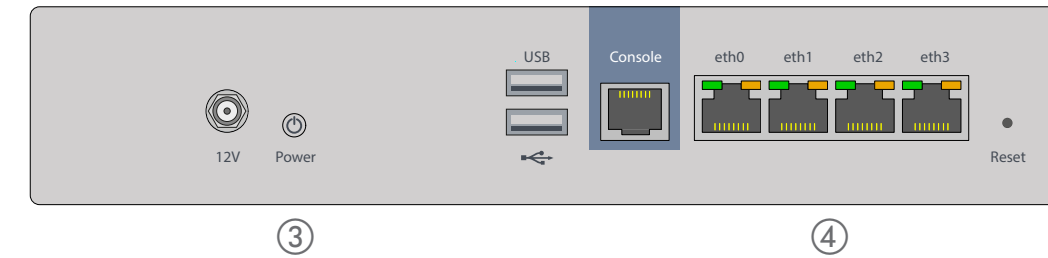
**Before initial startup, please make sure to take notice of the information regarding the intended use in the enclosed installation guide!**  
Operate the device only with a professionally installed power supply at a nearby power socket that is freely accessible at all times.

MOUNTING AND CONNECTING THE DEVICE



① LEDs eth0 - eth3 - TP Ethernet	
Both off	No networking device attached
Upper green, flickering	Data transfer 1000 / 100 Mbps
Lower orange, permanently	
Upper green, flickering	Data transfer 10 Mbps
Lower off	

② LEDs Power / HDD	
Power off	Device switched off
Power green	Device operational
HDD off	No HDD read-/write access
HDD orange, flickering	HDD read-/write access



③ LED Power switch	
Off	No power supply connected
Red, permanently	Device switched off, power supply connected
Blue, permanently	Device switched on

④ LEDs eth0 - eth3 - TP Ethernet	
Both off	Gerät ausgeschaltet oder kein Netzwerkgerät angeschlossen
Left green, flickering	Data transfer 1000 Mbps
Right green, permanently	
Left green, flickering	Data transfer 100 Mbps
Right orange, permanently	
Left green, flickering	Data transfer 10 Mbps
Right off	

Hardware	
Power supply	12 V DC, external power supply
Power consumption	36 W max.
Environment	Temperature range 0–40 °C; humidity 10–90 %; non-condensing
Housing	Robust metal housing, network connectors on the front
Dimensions (mm)	225 x 44 x 150 (W x H x D)

Interfaces	
ETH	4x 10 / 100 / 1000 Mbps Gigabit Ethernet ports
USB	2x USB 2.0 ports
Console	RJ45 configuration interface

**Declaration of conformity**  
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, and 2011/65/EU. The full text of the EU declaration of conformity is available at the following internet address: [www.lancom-systems.com/ce/](http://www.lancom-systems.com/ce/)

Package content	
Documentation	Quick Reference Guide (DE, EN), Quick Install Guide (DE/EN), Service & Support Guide (DE/EN)
Accessories	1 Ethernet cable; 1 power supply unit with IEC power cable; 1 serial configuration cable; 1 set adhesive rubber pads