LANCOM R&S®UF-50
Quick Reference Guide

Cloud-ready

LANCOM Systems
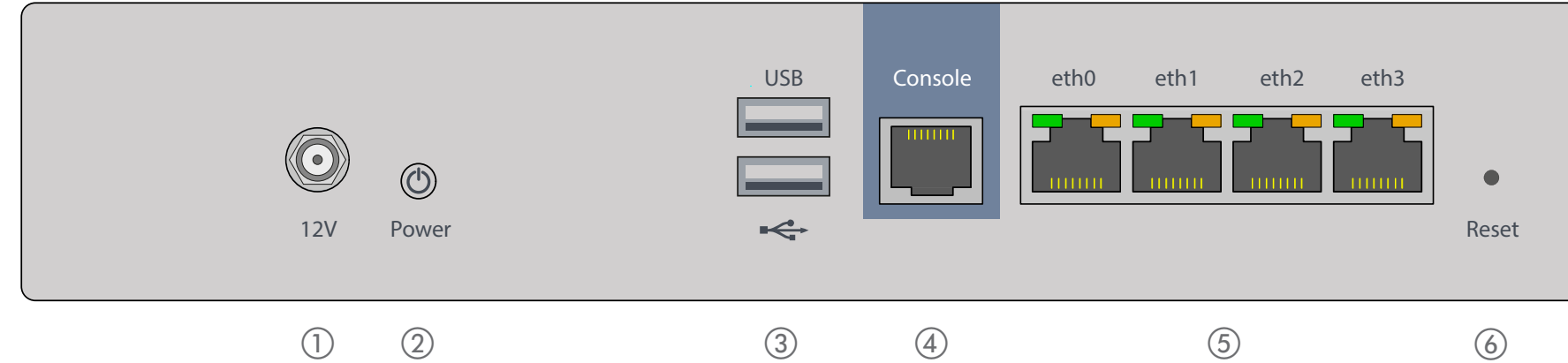
① Connection socket for power supply
After connecting the power supply cable to the device, turn the screwcap clockwise to prevent the jack from accidental unplugging. Use only the supplied power adapter.

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

ℹ️ **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 into a 19" unit in a server rack using the separately available rack mount.

Before initial startup, please make sure to take notice of the information regarding the intended use under 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.

MOUNTING AND CONNECTING THE DEVICE

① LEDs eth0 - eth3 - TP Ethernet

Both off	No networking device attached
Upper green, flickering Lower orange, permanently	Data transfer 1000 / 100 Mbps
Upper green, flickering Lower off	Data transfer 10 Mbps

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
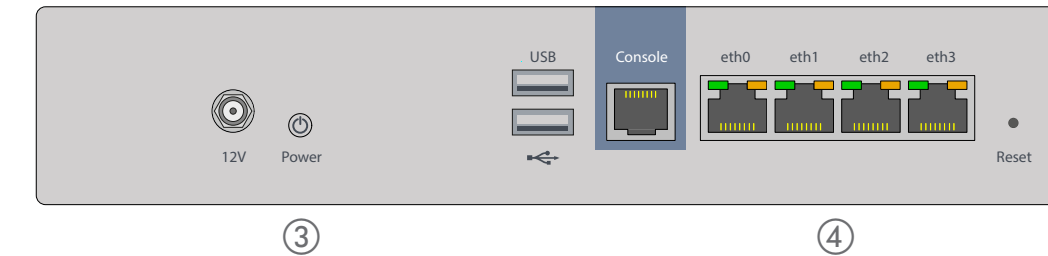
③ LED Power switch

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 Right green, permanently	Data transfer 1000 Mbps
Left green, flickering Right orange, permanently	Data transfer 100 Mbps
Left green, flickering Right off	Data transfer 10 Mbps

TECHNICAL DATA

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, 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

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