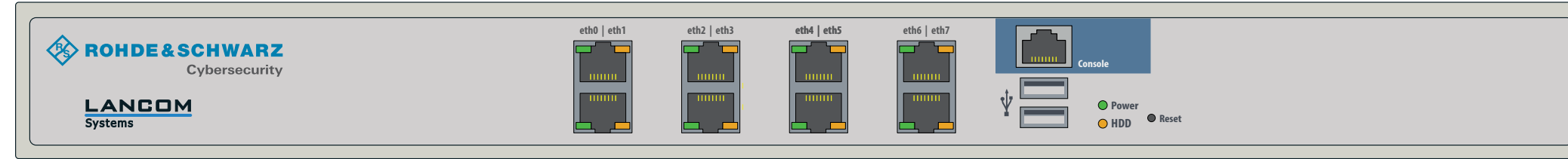
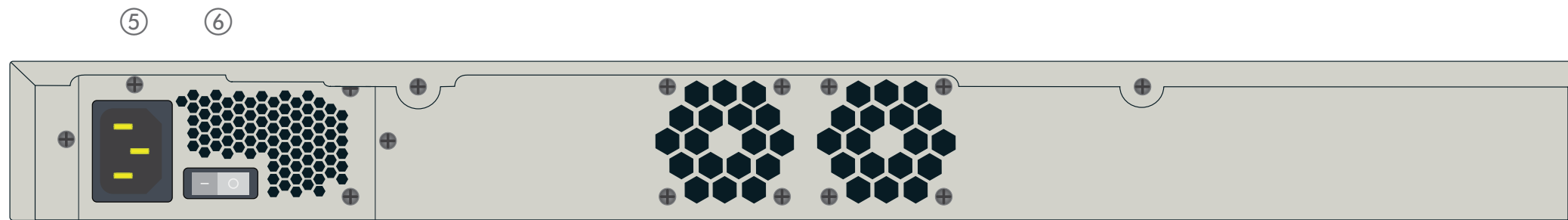


# LANCOM R&S®UF-300

## Quick Reference Guide



- ① **TP Ethernet interfaces eth0 - eth7**  
Connect the eth0 - eth7 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.
- ② **Configuration interface RJ45 (Console)**  
Maintenance interface for expert configuration
- ③ **USB 2.0 interfaces**  
Interfaces for software re-installation
- ④ **Reset button (for powering on the device)**  
After having set the power switch on the device's rear side to the "I" position, turn on the device by shortly pressing the button with a pointed device (e.g. a paper clip). Pressing the button for 5 seconds shuts down the device.
- ⑤ **Power connector (rear side)**  
Connect the power cable to the device. After having supplied power the device can be switched on using the power switch.
- ⑥ **Power switch (rear side)**  
After having connected the power cable on the device's rear side, set the power switch to the "I" position.



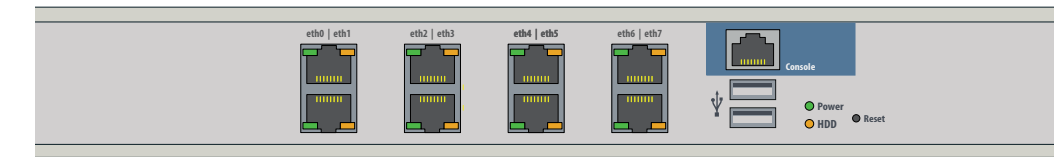
**Please observe the following when setting up the device**

- > 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.

**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.

- > Keep the ventilation slots on the side of the device clear of obstruction.
- > Mount the device into a 19" unit in a server rack using the provided mounting accessories.

MOUNTING AND CONNECTING THE DEVICE



### ① LEDs eth0 - eth7 - TP Ethernet

Both off	No networking device attached
Left green flickering Right orange, permanently	Data transfer 1000 Mbps
Left green, flickering Right green, permanently	Data transfer 100 Mbps
Left green, flickering Right off	Data transfer 10 Mbps

### ② LEDs Power / HDD / Reset

Power off	Device switched off
Power green	Device operational
HDD off	no HDD read-/write access
HDD red flickering	HDD read-/write access

Hardware	
Power supply	Internal power supply unit (100–240 V, 50–60 Hz)
Power consumption	150 W max.
Environment	Temperature range 0–40 °C; humidity 20–90 %; non-condensing
Housing	Robust metal housing, 1 HU with mounting brackets for 19" installation, network connectors on the front
Fans	2
Dimensions (mm)	438 x 44 x 292 (W x H x D)
Interfaces	
ETH	8x 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: <a href="http://www.lancom-systems.com/ce/">www.lancom-systems.com/ce/</a>	
Package content	
Documentation	Quick Reference Guide (DE, EN), Quick Install Guide (DE, EN), Service & Support Guide (DE, EN)
Accessories	1 Ethernet cable; 1 IEC power cord; 1 serial configuration cable; 2 19" brackets for rack mounting