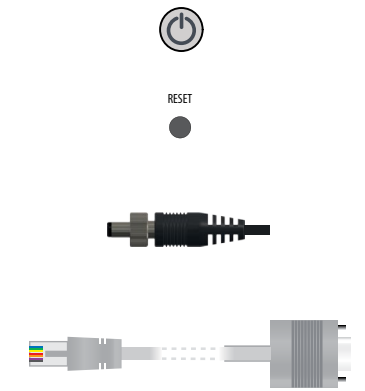


# LANCOM R&S®UF-160

## Quick Reference Guide



- ① **Power button**  
Press the power button to start up the device
- ② **Reset button**  
Press the reset button to perform a device restart.
- ③ **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.
- ④ **Serial configuration interface RJ45 (CONSOLE)**  
Maintenance interface for expert configuration
- ⑤ **USB 3.0 interfaces**  
Interfaces for reinstallation of the device software



- ⑥ **TP Ethernet interface WAN 0**  
Connect the WAN 0 TP Ethernet interface to further network components. This interface is recommended for Internet access. For information on initial commissioning, refer to the corresponding product supplement.
- ⑦ **TP Ethernet interfaces LAN 1 - LAN 3**  
Connect the LAN 1 - LAN 3 TP Ethernet interfaces with the enclosed Ethernet cable to other networking components. For information on initial commissioning, refer to the corresponding product supplement

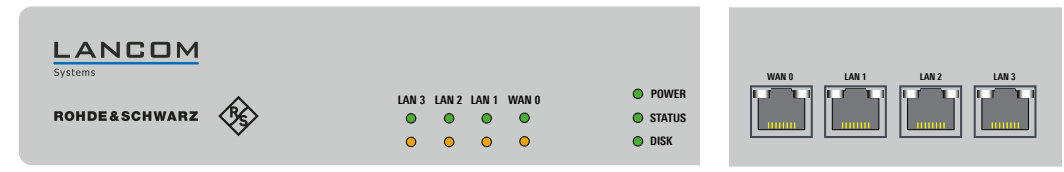


**i** Please observe the following when setting up the device

- > 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!](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.

MOUNTING AND CONNECTING THE DEVICE



### ① LEDs LAN 3 - WAN 0 - TP Ethernet

Upper LEDs - link speed	
Off	Link speed 10 Mbps
Orange, permanently	Link speed 1000 Mbps
Green, permanently	Link speed 100 Mbps

Lower LEDs - link activity	
Off	No link detected
Orange, permanently	Link detected, no port activity
Orange, blinking	Link detected, port activity

### ② LEDs POWER / DISK

POWER off	Device switched off
POWER green	Device ready and accessible
DISK off	no HDD detected
DISK green	HDD detected

### ③ LEDs WAN 0 - LAN 3 - TP Ethernet (rear panel)

LEDs left - Link activity	
Off	No link detected
Orange, permanently	Link detected, no port activity
Orange, blinking	Link detected, port activity

LEDs right - link speed	
Off	Link speed 10 Mbps
Orange, permanently	Link speed 1000 Mbps
Green, permanently	Link speed 100 Mbps

Hardware	
Power supply	12 V DC, external power supply
Power consumption	Max. 28 W
Environment	Temperature range 0–40 °C; humidity 5–90 %; non-condensing
Housing	Robust metal housing, network connectors on the front
Fan	1
Dimensions (mm)	231 x 44 x 200 (W x H x D)
Interfaces	
ETH	4x 10 / 100 / 1000 Mbps Gigabit Ethernet ports
USB	2x USB 3.0 ports
Console	1x 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: <a href="http://www.lancom-systems.com/doc">www.lancom-systems.com/doc</a>	
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 set adhesive rubber pads