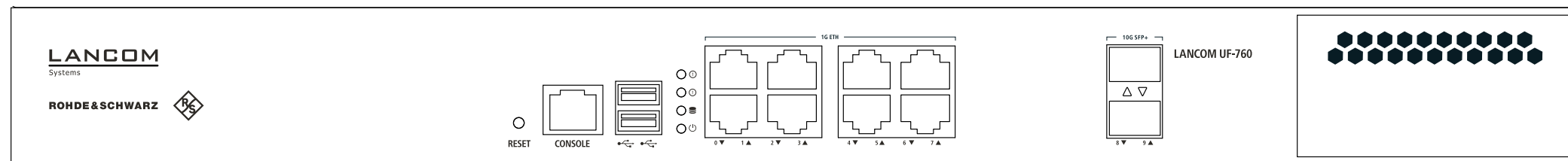
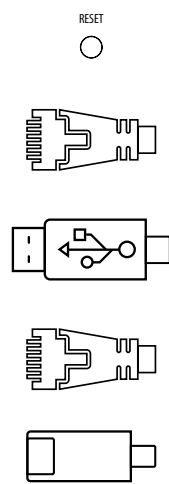


Hardware Quick Reference

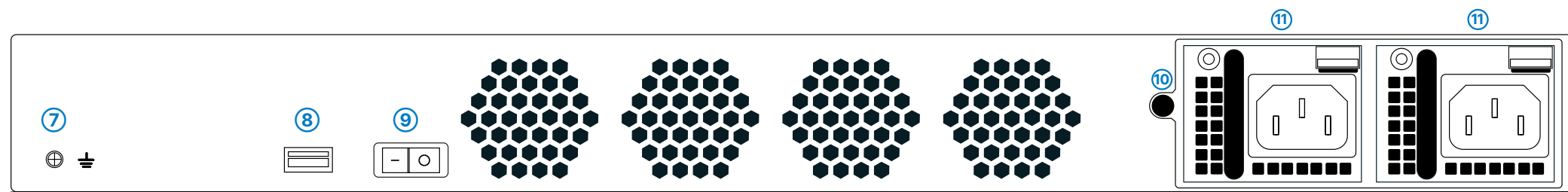
LANCOM R&S®UF-760



- 1 RESET button**
Press the reset button to restart the device.
- 2 Serial configuration interface RJ45 (CONSOLE)**
Maintenance interface for expert configuration. Not necessary for initial commissioning.
- 3 USB 2.0 interfaces**
Interfaces for reinstallation of the device software. Not necessary for initial commissioning.
- 4 TP Ethernet interfaces ETH0 - ETH7**
Connect the ETH0 - ETH7 TP Ethernet interfaces to additional network components using suitable Ethernet cables.
- 5 SFP+ interfaces 8 - 9**
Connect the SFP+ interfaces 8 and 9 to other network components using suitable SFP(+) modules.



- 6 Slot for extension modules**
Slot for RJ45, SFP or (Q)SFP+ extension modules
- 7 Ground connection (rear side)**
Grounding screw for connecting a grounding cable
- 8 USB 2.0 interface (rear side)**
Interfaces for reinstallation of the device software. Not necessary for initial commissioning.
- 9 Power switch (rear side)**
Start up the device via the power switch after you have established the power supply.
- 10 Button for deactivating the acoustic alarm in case of power supply problems (rear side)**
- 11 Power supply modules (rear side)**
Supply power to the device via both power connectors. Please use the supplied IEC power cables.



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

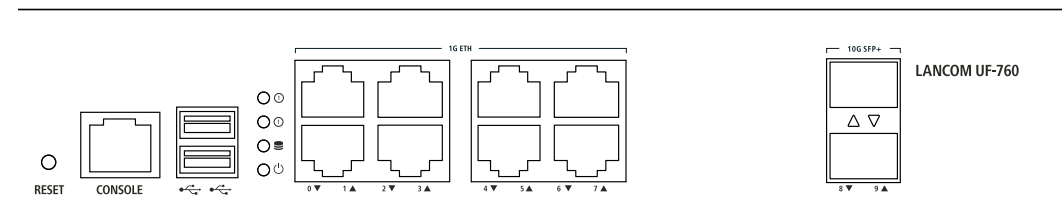
Operate the device only with a professionally installed power supply at a nearby power socket that is freely accessible at all times.



Please observe the following when setting up the device

- The mains plugs 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 with the enclosed mounting material in a free 19" slot of an appropriate server rack.

Mounting & connecting



A LEDs Power / HDD

HDD off	No HDD read / write access
HDD red	HDD read / write access
POWER off	Device switched off
POWER green	Device ready and accessible

B LEDs 1G ETH

LEDs left - Link activity

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

LEDs right - Link speed

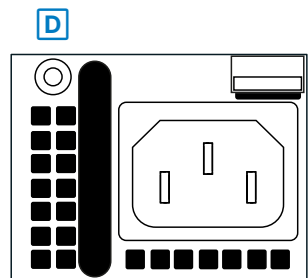
Off	Link speed 10 Mbps
Green, permanently	Link speed 1000 Mbps
Orange, permanently	Link speed 100 Mbps

C LEDs 10G SFP+

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

D LED Power supply module

Green	Status OK
Green, blinking	Only 12V (module off) or module in redundant state
Orange (2 modules installed)	Mains cable not plugged in or mains voltage lost; Second power supply unit with mains voltage
Orange (1 module installed)	Critical event in the power supply that causes a shutdown
Orange, blinking	Warning where the power supply continues to function



Hardware

Power supply	2 power supply modules (100-240 V, 50-60 Hz)
Power consumption	Max. 300 W each active power supply module
Environment	Temperature range 0-40 °C; humidity 10-85 %, non-condensing
Housing	Robust metal housing 1 HU, with mounting brackets for 19" mounting; Network connections on the front side
Fans	4
Dimensions (mm)	440 x 44 x 364 (W x H x D)

Interfaces

ETH	8x 10 / 100 / 1000 Mbps Gigabit Ethernet ports
SFP+	2x SFP+ ports
USB	3x USB 2.0 ports
Console	1x RJ45 configuration interface

Package contents

Accessories	2x IEC power cable 230 V; 2x 19" mounting brackets
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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