

# DIGITUS Network Rack Unique Series - 800x1200 mm (WxD)

DN-19 47U-8/12-1  
EAN 4016032364306



## 47U network rack, Unique 2276x800x1200 mm, color grey (RAL 7035)

The Network Racks of the Unique Series were designed for the user friendly installation of active- and passive network components accompanied by a neat cable management. Each rack consists of up to 1.5 mm strong steel sheet material which ensures a very good stability as a robust steel construction due to special plate curving technique. The color is created by powder coating in grey (RAL 7035) and black (RAL 9005). For certain conditions, where the set-up location is difficult to reach, the rack can be disassembled. Doors can be easily detached and the door stop can be changed from right to left. The roof is present with an added lid which contains air ventilation slots for a better air circulation. Furthermore the roof is ready for the mounting of an air ventilation unit. Each network rack contains 2 pairs (4 pieces) of 483 mm (19") profile rails inside which are galvanized and with height unit marking (countable from both directions). They are variable in depth and connected with additional depth support bars to realize extensive 483 mm (19") equipment installations. An important aspect for each installation is the cable management. The base of each rack is equipped with a sliding cable entry panel with rubber sealing. Racks from 26U are equipped with two cable entries with brush strips on the rear side above- and underneath the door. For cabinets with 800 mm width, the possibilities of cable management get enhanced with additional cable entries with brushes left and right in the top and base chassis. Furthermore there are mounted vertical cable ducts with shutter left and right to the 483 mm (19") profile rails in the front (on cabinets from 800 mm width). An extensive portfolio of accessories for cable management, shelves, etc. will help to meet many requirements in daily use.

**The DIGITUS® Professional Unique Series is made for high demand IT-Infrastructure Solutions - designed and developed on highest standard in Germany**

- Safety class rating IP20
- Complete metal frame front door with safety glass
- Lock system with pivot lever on front door (ready for profile half cylinder; adapter included)
- 120° door opening angle on front- and rear doors

- Double wing opening rear door
- 1-point-locking-mechanism on all doors
- Side panels are lockable and removable
- incl. 4 pieces of leveling feet already pre-configured under the rack
- 483 mm (19") profile rails mounted on the front- and rear side inside of the rack, galvanized
- 483 mm (19") profile rails are adjustable in depth and with height unit marking
- Built-in depth support bars for more stability
- Sliding cable entry with rubber sealing on the base
- Cable entry with brush strip at the top and bottom of the cabinet rear side
- Vertical cable management ducts in the front
- Top and base with brushed cable entries left and right
- Special roof construction for fan unit with added lid which can be unmounted
- Several earthing points for rack components
- Rack is completely mounted
- Equipment mounting depth min.-max.: 400-1135 mm

### Attributes

- Cabinet type: Network cabinet
- Color: light grey, RAL 7035
- Depth: 1200 mm
- Front door: Glass door, single opening
- Load capacity: 800 kg
- Rear door: Steel door and cable entry, double opening
- Side panels: Both sides
- Units: 47
- Width: 800 mm
- IP protection class: IP20
- Mounted: yes

### Package contents

- Earthing wire set
- Installation set (screws, cage nuts, washers)
- Installation Kit for Profile Half Cylinder

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	170.00	125.00	85.00	229.40	2,437,380.00
Packaging Unit Inside	1	170.00	125.00	85.00	229.40	2,437,380.00
Packaging Unit Single	1	170.00	125.00	85.00	229.40	2,437,380.00
Net single without Packaging	1	166.23	125.00	85.00	229.40	2,437,380.00

**More images:****Safety notes**

- Ensure adequate ventilation to prevent the installed devices from overheating.
- Network cabinets should not be overfilled and the ventilation openings must not be blocked.
- Cables should be neatly routed and organized in cable ducts or trays.
- Use surge protection devices to protect sensitive devices from power surges or lightning strikes.
- Avoid moisture or wetness while observing the respective IP protection class.
- Ensure that the cabinet and the devices used are properly earthed.
- In regions with frequent thunderstorm activity, professional lightning protection should be integrated into the power supply.
- To avoid uneven loading, always mount the heaviest units at the bottom of the cabinet.
- Disconnect the installed devices from the power supply during maintenance or installation work.

**EU responsible person**

EU based economic operator ensuring the product complies with the required regulations.

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