

# DIGITUS Universal 19-Inch Equipment Rack with Castors, 16U

DN-48001

EAN 4016032490319



## 16U AVS rack, 780 x 507 x 460 mm threaded mounting holes, castors, bl

The 19-inch racks from DIGITUS® can be used universally thanks to their thread perforation. Audiovisual accessories (AVS) or active and passive network components can be installed in the blink of an eye without needing captive nuts. The thread perforation of the profiles enables compatibility with US or EU screw sizes. Both screw types are included in delivery. Durable sheet steel design ensures the necessary robustness and allows maximum loads of up to 136 kg. Ventilation slits on both side walls ensure passive cooling of installation components. Equipped with rollers and carrying handles, the 19-inch racks are portable as needed for optimal positioning. Delivery is carried out as an unassembled flat pack to optimize logistics effort. The rack is easy and quick to assemble thanks to the included screwdriver and simple design. The portfolio includes various sizes to meet any requirements.

**The 19-inch racks from DIGITUS® can be used universally thanks to their 19-inch thread perforation. Audiovisual accessories (AVS) or active and passive network components can be installed in the blink of an eye. Compatible with US or EU screw sizes**

- 483 mm (19") thread perforation on front and back side
- Compatible with US or EU screw sizes
- Robust design made of sheet steel with load capacity up to 136 kg
- Side walls with ventilation slits for passive cooling

- Including rollers and carrying handles
- Including screwdriver and 483 mm (19") dummy cover
- Unassembled delivery as flat pack
- Product dimensions (H x W x D): 780 x 507 x 460 mm
- Product dimensions flat pack (H x W x D): mm
- Weight (net/gross): 16.1 kg / 17.6 kg
- Color: Black (RAL 9005)
- Installation depth for components max.: 457.8 mm

### Attributes

- Cabinet type: Network cabinet
- Color: black, RAL 9005
- Front door: without
- Load capacity: 136 kg
- Side panels: Both sides
- Units: 16
- Width: 507 mm
- IP protection class: without
- Mounted: no

### Package contents

- 1 x Rack
- 1 x Screwdriver
- 1 x QIG
- 1 x Set installation screws

| Logistics                    |              |             |            |            |             |           |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³       |
| Packaging Unit Carton        | 1            | 18.70       | 82.50      | 53.00      | 13.50       | 59,028.80 |
| Packaging Unit Inside        | 1            | 18.70       | 82.50      | 53.00      | 13.50       | 59,028.80 |
| Packaging Unit Single        | 1            | 18.70       | 82.50      | 53.00      | 13.50       | 59,028.80 |
| Net single without Packaging | 1            | 17.60       | 46.00      | 50.70      | 78.00       | 0.00      |

**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.

ASSMANN Electronic GmbH  
Auf dem Schöffel 3  
Lüdenscheid, Germany  
<https://www.assmann.com>  
[info@assmann.com](mailto:info@assmann.com)