

# DIGITUS Ventilators for use in ventilator units for network and server cabinets

**DN-19-FAN**  
**EAN 4016032194422**



**Fan replacement for fan units 138 m³/h air circulation, 47 dB/m noise level**

The individual ventilator from DIGITUS® serves as replacements to exchange with existing ventilator units from DIGITUS® for network and server cabinets. Alternatively, the ventilator can also be individually wired and commissioned. For example, it can serve as an extension to the DIGITUS® wall mounting cabinets for outdoor areas (e.g.: DN-19 12-U-I-OD) in which it can simply be snapped in on the inside in front of the existing filter.

**This DIGITUS® 483 mm (19") accessory was developed for the demanding requirements placed on IT infrastructure and manufactured according to German quality standards.**

- Dimensions: 120 x 120 x 38 mm
- Weight: 530 g
- 1-phase
- Power supply: 230 VAC
- Frequency: 50/60 Hz
- Power output: 0.14/0.12 A
- Power input: 22/21 W

- Speed: 2700/3100 RPM
- Air circulation: 161.40 / 195.38 m³/h
- Noise level: 42/47 dbA
- Operating temperature: -30 °C to +75 °C
- Life cycle: 50000 h
- Housing material: Die-cast aluminum alloy
- Caster material: UL 94-0 plastic
- Motor protection: Impedance protected
- Ball bearing
- Connection cable: Lead wires
- Color: black, RAL 9005
- Air flow: 152.9 m3/min
- Filter: no
- For cabinet series: all
- Inch form factor (IEC 60297): 482.6 mm (19")
- Mounting area: Roof
- Quantity of mounted fans: 1

**Package contents**

- 1 x Ventilator

| Logistics                    |              |             |            |            |             |        |
|------------------------------|--------------|-------------|------------|------------|-------------|--------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³    |
| Packaging Unit Carton        | 60           | 28.40       | 59.50      | 50.00      | 46.60       | 138.64 |
| Packaging Unit Inside        | 1            | 0.47        | 27.00      | 16.00      | 5.00        | 2.16   |
| Packaging Unit Single        | 1            | 0.47        | 27.00      | 16.00      | 5.00        | 2.16   |
| Net single without Packaging | 0            | 0.47        | 5.00       | 15.00      | 30.00       | 2.25   |

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

- When installing and using the accessory product for network cabinets, observe the respective safety instructions of the manufacturer or the cabinet system in which you want to use the accessory.

**EU responsible person**

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

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