


All-rounder meeting ultimate demands

 100% Made in Germany



This universal and particularly versatile 4U 19" case is manufactured from galvanised sheet steel with a one-piece aluminium design bezel. It supports all applications in the context of the ATX standard, for example as a server or control system enclosure, and thus satisfies the highest user demands. Dampers protect the hard disks reliably against vibration, while filter mats in front of the two drive cages provide additional protection for the valuable installed components. Both filters and fans can be replaced quickly without the need for tools.

A high-strength brace over the full width of the case further enhances the stability and rigidity of the case body. This brace can furthermore be used as a top-holder to ensure the firm seating of the installed interface cards.

A special bank of fans guarantees a strong air flow for cooling of the integrated components. In conjunction with perforated slot covers, this ensures a defined

circulation within the case as a whole, and thus a long reliable service life. The additional all round dust seal even achieves protection compliant with IP50.

- High-quality aluminium front
- Optimum cooling with a bank of three 120 × 120 mm fans
- Operating elements kept safe behind the lockable front door
- Protection rating IP50 thanks to all-round dust seal of the front panel
- Toolless filter replacement
- Vibration-damped drive cage
- Exchangeable adapter for PS/2 PC or redundant PS/2 PC power supply units
(Note the power supply unit's assembly conditions)
- Folded edges ensure safe handling

■ Quality "Made in Germany"

■ IP20 protection rating 

■ IP50 protection rating 

Colour:

- Aluminium front:
White aluminium RAL 9006

Scope of supply includes:

- Assembly materials

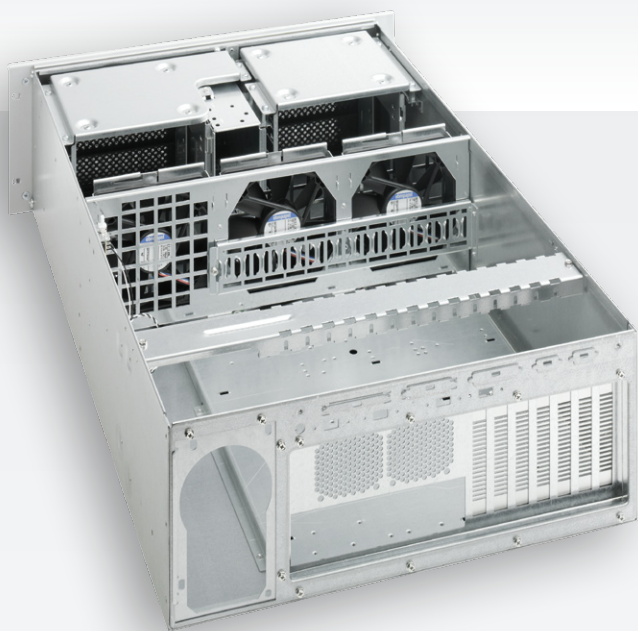
Packaging:

- Palletised shipping in individual packaging

Order number:

- White aluminium: 3009996

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Lockable front door with operating elements



2 × front-side USB 2.0 ports



Fan bank inside the chassis with 120 mm fans and card holders for long cards



Vibration-damped drive cage



Break-outs for rear-side interfaces

Technical specifications

Mainboard types supported	ATX (12" × 9"), µATX, FlexATX, Extended ATX (12" × 13"); Backplane up to max. 14 Slot
Accessible drive bay	6 × 5,25", 2 × 3,5"
Internal drive bay	optional
Display elements	Power, HDD, Fan Status
Operating elements	Power-Reset-System, Reset Fan Failure Alarm
Fan	Front-side: 120 × 120 mm (3 ×), Rear-side: 60 × 60 mm (optional 2 ×)
Ports	Front-side: Front USB 2.0 Rear-side: Break-outs for later interface expansion with 2 × D-Sub 9-pin, 1 × D-Sub 25-pin, 1 × Combi D-Sub 25-pin / SCSI, 50-pin, 1 × SCSI 68-pin, 4 × USB 2.0
Slots for expansion cards	7 (ATX) up to 14 (Backplane)
Dimensions in mm (W × H × D)	482,6 × 177 × 665
Weight	ca. 14 kg
Power supply unit	prepared for power supply units with Form Factor PS2 single/mini redundant

Optional accessories

Accessories	Order number
Telescopic rails for full withdrawal	3001760
Rear-side 14 Slot	3010534
HotSwap Fan Kit	3012192