fractal

Product Sheet

Node 304

The Node 304 features a unique modular interior for outstanding configurability.

The Node 304 accommodates up to six hard drives. Unused mounting brackets can be removed to allow for long graphic cards, additional airflow or more space for organizing cables. Additionally, it is equipped with three hydraulic bearing fans, easy-to-clean air filters in all intakes and two front USB 3.0 ports.

Featuring hybrid functionality, the Node 304 case is ideally used as a cool-running file server, a stylish and quiet home theatre PC or a powerful gaming system highlighting minimalistic and stunning Scandinavian design and maximum functionality.

Key features

- · Compact, modular interior
- Minimalistic design with an elegant aluminum front panel
- · Unique new modular mounting system that accommodates up to 6 hard drives
- · Accommodates tower CPU coolers and single-fan water cooling systems
- Filtered air intakes ensure a dust-free environment for internal components
- Three Silent Series R2 hydraulic bearing fans included
- Excellent cooling for all components
- Accommodates ATX power supplies
- · Fan controller for all fans included
- · USB 3.0 for fast file transfers





Product Sheet

General Specifications

| Motherboard compatibility | Mini ITX; Mini DTX (Note: motherboards with SATA ports that are angled 90 degrees may conflict with installation in the case). | | |
|-----------------------------|--|--|--|
| Front interface | 2 - USB 3.0 (Internal 3.0 to 2.0 adapter included) 1 - 3.5mm audio in (microphone) 1 - 3.5mm audio out (headphone) Power button with LED HDD LED | | |
| HDD / SSD slots | 6 – supports either 3.5" or 2.5" HDD / SSD | | |
| Expansion slots | 2 | | |
| PSU compatibility | ATX PSUs, up to 160mm in length (To fit in combination with a long graphics card, PSUs with modular connectors on the back typically need to be shorter than 160 mm) | | |
| Graphics card compatibility | Graphics cards, up to 310mm in length, when 2 HDD brackets are removed (Graphics cards longer than 170 mm will conflict with PSUs longer than 160mm) | | |
| Cooling / Ventilation | 2 - Front mounted 92mm Silent Series R2 hydraulic bearing fans, 1300 RPM speed (compatible with 80mm fans) - included 1 - Rear mounted 140mm Silent Series R2 hydraulic bearing fan, 1000 RPM speed (compatible with 120mm fans) - included Removable air filters for front fans and PSU Fan filter for graphics card 1 - fan controller for all 3 fans included | | |
| CPU cooler compatibility | Tower CPU coolers, up to 165 mm tall | | |
| Net Weight (kg) | 4.9 | | |
| Product Dimensions (mm) | • 250 x 210 x 374 | | |
| Product Volume (L) | • 19.5 | | |
| Colors available | Black White | | |
| Package contents | Node 304 computer case User manual Accessory box | | |

| Model | SKU | EAN Code | UPC Code |
|----------------|-------------------|---------------|--------------|
| Node 304 Black | FD-CA-NODE-304-BL | 7350041080978 | 817301010979 |
| Node 304 White | FD-CA-NODE-304-WH | 7350041081111 | 817301011112 |