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Product Sheet

CORE 3300

The Core 3300 is the Wide-body ATX Mid Tower of the x3 Series. It offers many benefits typically only seen in significantly more expensive cases, such as great cable management, multiple radiator support, and superior ease of use.

It comes with two pre-installed 140mm fans, and can support up to two 240mm radiators or both a 240mm and a 280mm radiator.

An innovative vertical hard drive bracket can fit a total of six drives - three 3.5" drives and three 2.5" drives. In addition, two additional SSD drive can be placed behind the motherboard tray.

A beautiful build is easy to achieve with the black/white contrasted interior and well-designed cable routing capabilities.

Key features

A Wide Body mid tower case with bottom-mounted PSU, designed for exceptional airflow and cooling.

Brushed aluminum-look front panel with a sleek, three-dimensional textured finish

- Superior water cooling support, supporting one 240/280mm radiator in the front and a 240mm radiator in the top
- Featuring a 140mm rear exhaust fan for optimal cooling
- Total 7 fan slots with two Silent Series R2 140mm fans included
- Smart cable management with 22mm of space behind the motherboard plate for clean installations
- Supports extremely tall tower CPU coolers, up to 185mm in height
- Multiple easy-to-clean dust filters designed into the case to help maintain a dust free interior
- Innovative vertical HDD bracket, which simultaneously holds three 3.5" drives and three 2.5" drives
- Two additional SSD positions behind the motherboard plate



Model	Model SKU	EAN	UPC
Fractal Design Core 3300	FD-CA-CORE-3300-BL	7350041081968	817301011969

Product Sheet



Core x3 Series

The Core family of cases have always been centered around providing the core features and performance of Fractal Design's case lineage at an aggressive price point. Core has undergone an evolution thanks in part to the valuable feedback from our customers.

The new x3 Series of the Core Family of cases are liquid cooling ready, featuring superb airflow and an innovative vertical drive mounting system. Able to support up to six drives, the unique design of the vertical hard drive bracket ensures that it will not restrict optimum airflow. For added versatility the drive bracket is fully removable, allowing the end user incredible flexibility for mounting liquid cooling radiators up to 280mm in size.

General Specifications

Drive bay capacity	 2 - 5.25" bays 3 - 3.5" HDD positions 2 - 2.5" dedicated SSD unit position 	
Expansion slots	7	
Motherboard compatibility	ATXE-ATX (up to 295mm wide)Micro ATXMini ITX	
Cooling / Ventilation	 7 - Fan positions (2 Silent Series R2 fans included) Filtered fan slots in front and bottom CPU coolers up to 185 mm in height 	
Front interface	 2 - USB 3.0 Audio in/out Power button with LED (white) HDD activity LED (white) Reset button 	
Power supply compatibility	ATX PSUs up to 170 mm deep when using the bottom fan location for a 140mm fan; when not using this fan location longer PSUs can be used	
Graphics card compatibility	Graphics cards up to 430mm are supported. One or more 3.5" hard drives may interfere with side-mounted power connectors on graphics cards longer than 255 mm	
Additional information	22 mm of space for cable routing behind the motherboard plate	
Colors Available	Black	
Case dimensions - W x H x D (mm)	233 x 451 x 517	
Case dimensions - with feet/protrusions/ screws	233 x 466 x 529	
Net weight (kg)	7.8 kg	
Package dimensions - W x H x D (mm)	322*625*540	
Package weight – (Kg)	9.3 kg	



Product Sheet

Cooling System

Front	2 - 120/140mm fans (included is 1 hydraulic bearing 140mm Silent Series R2 fan, 1000 RPM speed)
Rear	1 - 120/140mm fan (included is 1 hydraulic bearing 140mm Silent Series R2 fan, 1000 RPM speed)
Тор	2 - 120/140mm fan (not included)
Bottom	1 - 120/140mm fan (not included, PSU length limits apply)
Side	1 - 120/140mm fan (not included)

Water cooling compatibility

- Front –30mm thick 240 or 280mm radiator: 15mm fan spacing required for full fastening, radiators with 20mm fan spacing can be used with only the top half fastened to the case. (radiators of any thickness may be used if all 3.5" positions are empty)
- Top 30mm thick 240mm radiator (with no components on the upper 11 mm on the motherboard that are taller than 38mm)
- Top 30mm thick 280mm radiator with slim fans
- Rear 120/140 mm radiator

