



# Thermaltake Core V31 Window Mid-tower Chassis

\$69.99

## Product Images





## Short Description

The new Thermaltake Core V31 mid-tower chassis, a new addition to the Core Series, which has now arrived following the launch of Core V71, Core V1, and Core V51, while retaining the curved metal mesh appearance, it delivers an outstanding cooling performance with the compatibility for the extensive DIY/AIO LCS, and the

air cooling units that the series has become renowned for.

## Description

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The new Thermaltake Core V31 mid-tower chassis, a new addition to the Core Series, which has now arrived following the launch of Core V71, Core V1, and Core V51, while retaining the curved metal mesh appearance, it delivers an outstanding cooling performance with the compatibility for the extensive DIY/AIO LCS, and the air cooling units that the series has become renowned for. Core V31 is an enthusiast's grade mid-tower chassis creating unprecedented space for high-end hardware and liquid cooling expansion, supporting the latest ATX, Micro ATX, Mini-ITX motherboards, and all high-end GPU cards.

## Features

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### Enthusiast Design

Designed for gamers, the perforated top and bottom panel with magnetic dust filters allows easy heat dissipation and rapid air intake for maximum ventilation. The heightened case-stands help to enhance the airflow and overall stability during operation. Featuring a transparent side window to offer a direct view of the inner system.

### Innovative Tool-free Design

Innovative 5.25" & 3.5" tool-free drive bay design has minimized the hassles of installing/removing "2 + 3" drive bays with modular drive racks, granting ease and flexibility on setting up the best storage solution.

### Fully Modular Concept

A customizable 5.25" & 3.5" drive bay feature enables users to freely interchange the 3.5" hard-drive cages to suit their particular needs, whilst being able to remove the 5.25" & 3.5" drive bays to gain maximum interior space for advanced cooling performance or liquid system build.

### Advanced Ventilation

Core V31 delivers an outstanding cooling performance, which consists of DIY/AIO liquid cooling systems and air cooling units. Standard equipped with a 120mm intake fan which is hidden behind the front dust filter, quietly pushing large amounts of air over the hard drives and GPUs. The air is then extracted by a second 120mm fan at the rear. Additionally, with the aid of the cable management design that is guaranteed to take the cooling performance to the next level.

### Liquid Cooling Support

Core V31 enables users to build a high-end liquid cooling system by supporting up to 360mm liquid cooling radiators, along with long graphic cards, and other liquid cooling components. The series is not only aimed at

simultaneously protecting the hardware, but also to increase the CPU's overclocking potential. Most importantly, it has the capability to deliver an outstanding cooling efficiency throughout the entire chassis.

## Specifications

Model	Core V31
P/N	CA-1C8-00M1WN-00
Case Type	Mid Tower
Dimension (H x W x D)	470 x 208 x 506 mm (18.5 x 8.2 x 19.9 inch)
Net Weight	7.1 kg / 15.7 lb
Side Panel	Transparent Window
Color	Exterior & Interior : Black
Material	SPCC
Cooling System	Front (intake) : 120 x 120 x 25 mm Turbo fan (1000rpm, 16dBA) Rear (exhaust) : 120 x 120 x 25 mm Turbo fan (1000rpm, 16dBA)
Drive Bays	-Accessible : 2 x 5.25", 1 x 3.5" (Converted from one 5.25" drive bay) -Hidden : 3 x 3.5" or 3 x 2.5" 2 x 2.5" (2 behind the M/B tray)
Expansion Slots	8
Motherboards	6.7" x 6.7" (Mini ITX), 9.6" x 9.6" (Micro ATX), 12" x 9.6" (ATX)
I/O Ports	USB 3.0 x 2, HD Audio x 1
PSU	Standard PS2 PSU (optional)
LCS Upgradable	Supports 1/2", 3/8", 1/4" water tube

Fan Support	<p>Front: 1 x 120mm or 2 x 120mm 1 x 140mm or 2 x 140mm</p> <p>Top: 1 x 120mm or 2 x 120mm or 3 x 120mm 1 x 140mm or 2 x 140mm or 3 x 140mm</p> <p>Rear: 1 x 120mm</p> <p>Bottom: 1 x 120mm or 2 x 120mm</p>
Radiator Support	<p>Front: 1 x 120mm or 1 x 240mm or 1 x 360mm 1 x 140mm or 1 x 280mm</p> <p>Top: 1 x 120mm or 1 x 240mm or 1 x 360mm</p> <p>Rear: 1 x 120mm</p>
Clearance	<p>CPU cooler height limitation: 155mm</p> <p>VGA length limitation: 278mm(with HDD rack) 420mm(without HDD rack)</p> <p>PSU length limitation: 180mm (With Bottom Fan) 220mm (Without Bottom Fan)</p>

\* Specifications are subject to change without notice.

\* The product picture(s) is only for your reference, it may differ from the actual product.

## Additional Information

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Brand	Thermaltake
SKU	CA-1C8-00M1WN-00
Weight	21.2000
Color	Black
Chassis Form Factor	Mid-Tower
Side Panel	Window
Material	Steel
PSU Wattage	No PSU
Vendor SKU/EAN	841163058367

