



CM 590 III

CM 590 III retains the curved metal mesh, anodized trims on the exterior and a roomy interior that allows for great airflow and expandability. And cleaning is hassle free thanks to the multiple dust filters at the top and bottom.

More features

- Compatibility with high end, full-size components
- (1) Supports high-end graphics cards up to 405mm / 15.9 inches
- (2) Supports CPU cooler up to 159mm/ 6.2 inches
- Great cooling performance with support for up to 6 fans;
- Dust filters at the top and under PSU for easy maintenance
- USB 3.0 port
- Large side panel window for showing off the hardware inside







^{*}System built for reference only. CM 590 III comes with 2 blue LED fans in the front



Multi-Device Support



1 5.25" bay x 3



23.5" bay x 4



SSD Bay x 3



*2 converted from 3.5" bay with SSD adapter

CPU Cooling support



Air Cooling



Support 159mm in height

Liquid Cooling



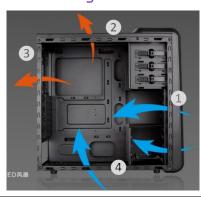
Support 120mm liquid cooling in rear

Cut-out on the M/B tray



Easy access to back plate of CPU coolers

Good Cooling and Airflow



Great cooling performance for PCs with support for 6 fans

Front: 2 x 120mm fans
Top: 2 x 120/140mm fans

3 Rear: 1 x 120mm fan4 Bottom: 1 x 120mm fan



Cable management





Three cable routing grommets on the M/B tray for cable management



18mm of space for cable routing behind the motherboard tray

Dust filter for convenient maintenance



Top magnetic dust filter for easy maintenance



Bottom dust filter

Additional Benefits



USB 3.0



Top compartment with cover to place personal belongings



Accessories













Specifications

Product Number				
Available Color		Black; White		
Materials		Steel body, Plastic mesh bezel		
Dimensions (LxWxH)		480 x 200 x 470mm		
Motherboard Support		ATX, Micro-ATX, Mini-ITX		
Expansion Slots		7		
Drive Bays	5.25"	3 (exposed)		
	3.5"	4 (hidden)		
	SSD	3 (hidden, one on the bottom, others converted from 3.5" bay)		
I/O Port		USB 3.0 x 1, USB 2.0 x1, Audio in / out		
Pre-installed Fan(s)	Front	Blue LED 120mm x 2		
Fan Support	Front	120mm / 140mm x 2		
	Тор	120mm / 140mm x 2		
	Rear	120mm x 1		
Liquid Cooling Support	Rear	120mm		
	CPU Cooler	159mm / 6.2"		
Clearances	PSU	180mm / 7.1"		
	GPU	405mm / 15.9" (w/o 3.5" HDD cage)		
Cable Routing	Behind Motherboard Tray	18mm		
Dust Filters		Front, Top, Bottom		
Power Supply Support		Bottom mount, ATX		



Packaging Information

Black version (RC-593-KWN2):

EAN Code: 4719512053218	Container	W/ Pallet	Carton/ Pallet	W/O Pallet
UPC Code: 884102029325	20'	320 pcs	32 pcs	396 pcs
Net Weight: 5.7Kg	40'	704 pcs	32 pcs	828 pcs
Gross Weight: 6.6Kg	*Carton Dimensions (LxWxH)	520 x 260 x 560mm		

White version (RC-593-WWN2):

EAN Code: 4719512053485	Container	W/ Pallet	Carton/ Pallet	W/O Pallet
UPC Code: 884102029578	20'	320 pcs	32 pcs	396 pcs
Net Weight: 5.7Kg	40'	704 pcs	32 pcs	828 pcs
Gross Weight: 6.6Kg	*Carton Dimensions (LxWxH)	520 x 260 x 560mm		