

(RC-550)



#### Introduction

#### Model Number: RC-550

Near silent operation and prepared to take on powerful hardware, the Cooler Master Silencio is able to keep high-end setups running cool and quiet. Sound proofing on both side panels assist in vastly reducing noise levels. A sleek mirror finish front panel and clean lines present a minimalistic design aesthetic that speaks to its silent interior. The benefits of elegance and silence, combined with the functionality of built in Super Speed USB 3.0, a multifunction SD card reader, and 3.5" X-dock HDD hotswap all make the Silencio a giant among its kind.

#### Part Number

Part number	EAN code	UPC code
RC-550-KKN1	4719512031384	884102011689

### **Specifications**

Available Color	Full Black		
Material	Steel body, Plastic front bezel		
Dimension (W / H / D)	(W) 210 x (H) 451.5 x (D) 502.4 mm / 8.3 x 17.8 x 19.9 inch		
Net Weight	9.2kgs (20.3lb)		
Motherboard Type	Micro - ATX / ATX		
5.25" Drive Bay	3 (without the use of exposed 3.5" drive bay)		
3.5" Drive Bay	7 Hidden		
3.5" X-Dock	1 Exposed (converted from one 5.25" bay)		
2.5" HDD	2 Hidden (converted from one 3.5" bay)		
I/O Panel	USB3.0 x 1, USB2.0 x 1, Mic x1, Audio x 1, SD card reader x 1		
Expansion Slot	7		
Cooling System:	Front(Intake): 120mm x 1, 800rpm silent fan pre-install (Support 120mm fan x 2 or 140mm fan x 1 optional) Rear (Exhaust): 120mm x 1, 800rpm silent fan pre-install		
Maximum Compatibility	CPU cooler height: 6.10-inch (154mm)  VGA card length: 11.10-inch (281mm) (With HDD cage)  15.80-inch (400mm) (Remove HDD cage w/120*25 fan)  16.80-inch (427mm) (Remove HDD cage w/o fan)		
Power Supply	Standard ATX PS2 (optional)		



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### Product Features

- **■** Includes two 800rpm silent fans (Supports up to three 120mm fans)
- I/O panel provides easy access for users
- High quality foot stand
- Side ventilation holes for better cooling performance
- Dust Filter provided for easy access to wash
- Stylish and Simple design

# Product Highlights



External SATA X-dock



Removable HDD cage



Ventilation Design



■ 7 expansion slots



■ USB 3.0 (USB 2.0 backwards compatibility)



High Speed SD card reader



■ CPU retaining hole for easy customizability



Improved cable management



Rear retaining hole for water cooling kit



Side panel and front door with sound proofing



Supports Long VGA such as AMD HD 6990 and NVIDIA GTX 590 (without HDD cage)



Mirror Finish Front Panel

(RC-550)

## More Highlights

## Airflow Diagram



- Front fan x 2
- 2 Rear fan x 1



Intake

Exhaust

■ Supports up to 3 cooling fans (with 120mm fans x 3)

## Logistic Information

Carton size:  $510 \times 275 \times 580$  mm

Pallet size:  $1120 \times 1040 \times 120 \text{ mm}$ 

Cuft: 2.87

	Container - 20 Feets	Container - 40 Feets	Container - 40 Feets HQ
w pallet	270 pcs	594 pcs	704 pcs
w/o pallet	342 pcs	726 pcs	821 pcs
ctn/pallet (pcs)	27 pcs	27 pcs	32 pcs

### More Information

■ Maximum dimensions for GPU and CPU cooler



Front View



Side View





Rear View