



Make It Yours.

MASTERBOX MB511 ARGB

MCB-B511D-KGNN-RGA

PLAY IT COOL.



FEATURES

Fine Mesh Front Panel – Cooler Master’s Fine Mesh design on the front panel is proven to provide proficient airflow while filtering out dust.

Mesh Intakes – Large, mesh intakes span each side of the front panel to provide additional airflow to system.

ARGB Lighting System – Three pre-installed ARGB fans can be managed by either the motherboard or an included controller, connected by the included splitter, to create a comprehensive ARGB lighting system.

Certified compatible with: ASUS, Gigabyte, MSI and ASRock motherboards.



Tempered Glass Side Panel – Hardware, custom-loop cooling, and the pure pride of the builder is shown in panoramic view through an edge-to-edge tempered glass side panel.

Optimized Airflow – Airflow is optimized by a collaboration between the Fine Mesh front panel, additional mesh intakes, top panel ventilation, and rear exhaust.

Versatile Cooling Options – Support for up to seven 120mm fans and dual 360mm radiators on the top and front panel ensure that even the most extreme systems stay cool.

Room For Upgrades – Support for up to a 410mm graphics card, a 165mm CPU cooler, and up to a 180mm PSU in length provides room for upgrades to stay ahead of the game.

PACKING INFORMATION

EAN code	4719512095102
UPC code	884102047299
Net weight	7.04kg
Gross weight	8.17kg
Carton dimension (L x W x H)	555*285*555mm

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	280	28	336
40'	560	28	672
40 HQ	640	32	756

A Better Type of Mesh

With the MasterBox MB511 ARGB ATX PC case, systems built for high demand gaming can breathe easy through the Fine Mesh front panel. Along with the aggressive intakes in front, there is also ventilation on the top panel for added thermal support.

Cooler Master’s signature Fine Mesh makes up the entire front panel, proven to provide generous airflow while simultaneously filtering out dust—this not only keeps gaming systems cool but also clean. The internal layout was engineered for high compatibility for the latest gaming hardware while also accounting for future upgrades. Build versatility is supplemented by out-of-the-box ARGB lighting, ensuring that any gaming system built inside the MasterBox MB511 ARGB looks as good as it performs.

SPECIFICATIONS

Product Name		MasterBox MB511 ARGB
Product Number		MCB-B511D-KGNN-RGA
Exterior Color		Black
Materials	Exterior	Steel, Plastic
	Left Side Panel	Tempered Glass, Steel
Dimensions (L x W x H)	incl. Protrusions	496 x 217 x 469 mm
	Motherboard Support	Mini-ITX, Micro-ATX, ATX, SSI CEB, E-ATX* (*up to 12" x 10.7" motherboards)
Expansion Slots		7
Drive Bays	5.25" ODD	N/A
	3.5" / 2.5" Combo	2 (Max.2)
	2.5" SSD	5 (Max.6)
I/O Panel	USB Ports	2 x USB 3.2 Gen 1 (USB 3.0)
	Audio In / Out	1 x 3.5mm Audio Jack 1 x 3.5mm Mic Jack
	Other	1 x ARGB Controller 1 x ARGB 2-to-3 Splitter
Pre-installed Fan(s)	Front	3 x 120mm ARGB Fans
Fan Support	Top	3 x 120mm / 2 x 140mm
	Front	3 x 120mm / 2 x 140mm (140mm can only mount behind the front plate)
	Rear	1 x 120mm
Radiator Support	Top	120 / 240 / 360mm (44mm max motherboard component height)
	Front	120 / 140 / 240 / 280 / 360mm (75mm clearance)
	Rear	120mm
Clearances	CPU Cooler	165mm / 6.49"
	Power Supply	180mm / 7.08"
	Graphics Card	410mm / 16.10"
Cable Routing	Behind MB Tray	19mm / 0.74"
Dust Filters		Front, Top, Bottom
Power Supply Support		Bottom Mount, ATX
Warranty		2 Years



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Optimized Airflow

Airflow is optimized by a collaboration between the Fine Mesh front panel, additional mesh intakes, top panel ventilation, and rear exhaust.



Versatile Cooling Options

Support for up to seven 120mm fans and 360mm front and top radiator support ensure that performance is not compromised.