



Make It Yours.

# MASTERBOX MB520 ARGB

MCB-B520-KGNN-RGA

## LIGHT 'EM UP.



### FEATURES

**DarkMirror Front Panel** – Shade light through the DarkMirror front panel for a sharper contrast of the ARGB fans.

**Mesh Intakes** – Large, mesh intakes on each side of the front panel provide considerable 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** – Filtered ventilation on the top panel provides additional thermal support while also offering mounting options for future cooling upgrades.

**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	4719512095171
UPC code	884102047473
Net weight	6.9kg
Gross weight	8.0Kg

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

### A Look Through The DarkMirror

The MasterBox MB520 ARGB is the optimum ATX gaming PC case for showing off component lighting while keeping systems cool. The DarkMirror front panel is smoked a shade darker to add sharper contrast to the pre-installed ARGB fans. On each side of the front panel, mesh ventilation spans from top to bottom to provide the interior with considerable airflow.

The front mesh ventilation works collectively with the top and rear ventilation to optimize airflow. With support for up to seven fans and front, top, and rear liquid cooling components, there is a high potential for both air-cooled and liquid-cooled builds. With a tempered glass side panel, ARGB fans, and a DarkMirror front panel, every build is properly displayed inside the MasterBox MB520 ARGB.

### SPECIFICATIONS

Product Name	MasterBox MB520 ARGB	
Product Number	MCB-B520-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, may impact cable management features)	
Expansion Slots	7	
Drive Bays	5.25" ODD	N/A
	3.5" / 2.5" Combo	2 (Max. 2)
	2.5" SSD	4 (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
	Rear	1 x 120mm Black Fan
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	19-27mm / 0.74"-1.06"
Dust Filters	Front, Top, Bottom	
Power Supply Support	Bottom Mount, ATX	
Warranty	2 Years	

## FEATURES



### DarkMirror Front Panel

Shade light through the DarkMirror front panel for a sharper contrast of the ARGB fans.



### Mesh Intakes

Large, mesh intakes on each side of the front panel provide 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.



### 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 front panel's 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.