



Make It Yours.

MASTERBOX MB311L ARGB

MCB-B311L-KGNN-S01/MCB-B311L-KGNN-S02
Without Controller With Controller

GEAR UP, COOL OFF



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.

Dual ARGB Fans – Two pre-installed 120mm ARGB fans can be managed by the motherboard, and connected by the included splitter, to create a comprehensive ARGB lighting system.

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

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.

Adaptable Drive Cage – The drive cage is able to shift toward the front to accommodate for PSU space, backwards to provide additional radiator space, or even completely removed.

Versatile Cooling Options – Support for up to six fans and front, top, and rear radiator support ensure that performance is not compromised.

Room For Upgrades – Support for up to a 344mm graphics card, a 166mm CPU cooler, and up to a 325mm PSU in length provides room for upgrades to stay ahead of the game.

PACKING INFORMATION

EAN w/o ARGB Controller	4719512097298		
EAN w/ ARGB Controller	4719512097595		
UPC w/o ARGB Controller	884102069598		
UPC w/ ARGB Controller	884102069895		
Net weight	5.47kg		
Gross weight	6.43kg		
Carton dimension (L x W x H)	510x283x490mm		
Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	320	32	400
40'	704	32	832
40 HQ	792	36	920

Gaming On Wide-Open Throttle

The MasterBox MB311L ARGB is a Micro-ATX airflow PC case pre-installed with two ARGB fans and made to be built with the latest gaming hardware. The front panel’s façade is made entirely of Fine Mesh, placed between two honeycomb vents on either side to maximize airflow. Since running the latest games, smoothly, means keeping the latest hardware efficiently cooled, top panel ventilation offers the option to add even more cooling hardware— if nothing is mounted, the top panel acts as passive ventilation.

The internal layout was engineered for a high compatibility for the latest gaming hardware while also accounting for future upgrades. Following in the principles of the award-winning MB Series, versatility is paired with presentation to ensure that any gaming system built inside the MasterBox MB311L looks as good as it performs.

SPECIFICATIONS

Product Name	MasterBox MB311L ARGB	MasterBox MB311L ARGB w/ controller
Product Number	MCB-B311L-KGNN-S01	MCB-B311L-KGNN-S02
Exterior Color	Black	
Materials	Body	Mesh, Plastic
	Windowed Side Panel	Tempered Glass
Dimensions (L x W x H)	incl. Protrusions	435.5 x 217.5 x 410mm
	excl. Protrusions	366.5 x 210 x 400mm
Volume (Liters excl. Protrusions)	30.79L	
Motherboard Support	Mini-ITX, Micro-ATX	
Expansion Slots	4	
Drive Bays	5.25" ODD	N/A
	3.5" / 2.5" Combo	2
	2.5" SSD	2
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 2-to-3 Splitter 1 x ARGB Controller 1 x ARGB 2-to-3 Splitter
Pre-installed Fan(s)	Top	N/A
	Front	2 x 120mm ARGB fans
	Rear	N/A
	Bottom	N/A
Fan Support	Top	2 x 120mm / 2 x 140mm
	Front	3 x 120mm* / 2 x 140mm (*can only mount behind the front plate)
	Rear	1 x 120mm
Radiator Support	Top	120 / 240mm
	Front	120 / 140 / 240 / 280mm
	Rear	120mm
Clearances	CPU Cooler	166mm
	Power Supply	325mm (w/o front radiator & drive cage) 140mm (drive cage in backmost position)
	Graphics Card	344mm
Cable Routing	Behind MB Tray	18–22mm
Dust Filters	Front, Top, Bottom	
Power Supply Support	Bottom Mount, ATX	
Warranty	2 Years	



Make It Yours.



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.



Dual ARGB Fans

Two pre-installed 120mm ARGB fans can be managed by the motherboard, and connected by the included splitter, to create a comprehensive ARGB lighting system.



Optimized Airflow

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



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.



Adaptable Drive Cage

The drive cage is able to shift toward the front to accommodate for PSU space, backwards to provide additional radiator space, or even completely removed.