

## MASTERCASE H500P MESH ARGB MCM-H500P-MGNN-S11

# **MIND-BLOWING DESIGN**



### **FEATURES**

**Dual 200mm ARGB Fans –** The iconic, addressable RGB fans are the core of the H-Series in design and function, capable of operating quietly while moving high volumes of air due to their size.

**Mesh Front Panel** – Two layers of mesh make up the entire front panel to maximize airflow. A finer layer filters out dust while the steel mesh reinforces its structure.

Build By Design – The transparent top panel and tempered glass side panel flaunt the hardware & fans, while the cable covers, PSU shroud, and cable management space hide the clutter.

**ARGB Lighting System –** The 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** – Gaming 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.

**Versatile Cooling Options** – Two additional 200mm fans can be mounted on the top panel for a display of  $4 \times 200$ mm fans in total. Compatible with 360mm radiators in both the top and front panel, cooling components have the potential to go beyond the enthusiast level.

**Vertical Graphics Card Compatible –** Two additional PCI slots at the rear enable one graphics card to be mounted in the vertical position with an optional riser cable.

### **PACKING INFORMATION**

EAN code		4719512095249	
UPC code		884102042690	
Net weight		11.3 kg	
Gross weight		14.7 kg	
Carton dimension (L x W x H)		640 x 345 x 650mm	
Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20′	144	18	189
40′	324	18	387
40 HQ	360	20	444

#### When Gaming Gets Serious

Every serious gaming system requires a substantial amount of airflow. Not just for freshly built rigs, but also for upgrading hardware in the future. The MasterCase H500P Mesh ARGB ATX PC case was engineered for exactly that. Now, with dual 200mm ARGB fans, premium addressable lighting comes pre-installed—one upgrade checked off.

Mesh spans the entire front to provide an unrestricted pathway for air, fed to the two massive fans behind the panel. The top panel, however, is only partially mesh since a completely open top panel causes heated air to recirculate, degrading performance. Airflow is quite literally optimized, with an abundance of fresh air entering the system while hot air is exhausted through precise routes.

Whether extreme water-cooling or air-cooling is the preferred method, the MasterCase H500P Mesh ARGB delivers versatility, performance, and customizability with ARGB lighting for good measure.

### **SPECIFICATIONS**

Product Name		MasterCase H500P Mesh ARGB	
Product Number		MCM-H500P-MGNN-S11	
Exterior Color		Gun Metal	
Materials	Exterior	Mesh, Steel, Plastic	
	Left Side Panel	Tempered Glass, Steel	
Dimensions (L x W x H)	incl. Protrusions	544 x 242 x 542mm	
Motherboard Support		Mini-ITX, Micro-ATX, ATX, E-ATX* (*supports up to 12" x 10.7")	
Expansion Slots		7 + 2 (supports vertical graphics card installation)	
	5.25" ODD	N/A	
Drive Bays	3.5" / 2.5" Combo	2	
	2.5" SSD	2 (Max. 5)	
I/O Panel	USB Ports	2 x USB 3.2 Gen 1 (USB 3.0) 2 x USB 2.0	
	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	Front	2 x 200mm ARGB Fans	
Fan(s)	Rear	1 x 140mm Black Fan	
Fan Support	Тор	3 x 120 / 140mm 2 x 200mm fan *200mm Mounting Hole Spacing 179 x 125 w/ up to 25mm thickness	
	Front	3 x 120 / 140mm 2 x 200mm *200mm Mounting Hole Spacing 179 x 125 w/ up to 25mm thickness	
	Rear	1 x 120 / 140mm	
Radiator Support	Тор	120mm, 140mm, 240mm, 280mm, 360mm (maximum thickness clearance 55mm)	
	Front	120mm, 140mm 240mm, 280mm, 360mm	
	Rear	120mm, 140mm	
Clearances	CPU Cooler	190mm / 7.5 inch	
	Power Supply	250mm / 9.8 inch	
	Graphics Card	412mm / 16.2 inch	
Cable Routing	Behind MB Tray	21~24mm	
Dust Filters		Front, Top, Bottom	
Power Supply Support		Bottom Mount, ATX	
Warranty		2 Years	



# **FEATURES**



#### **Dual 200mm ARGB Fans**

The iconic, addressable RGB fans are the core of the H-Series in design and function, capable of operating quietly while moving high volumes of air due to their size.



#### **Mesh Front Panel**

Mesh makes up the entire front panel for unrestricted airflow, implementing industrial design elements that also reinforce the panel's structural integrity.



#### **Build By Design**

Transparent panels and a tempered glass side panel flaunt the hardware & fans, while the cable covers, PSU shroud, and cable management space hide the clutter.



#### **ARGB Lighting System**

The 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.



#### Versatile Cooling Options

Two additional 200mm fans can be mounted on the top panel for a display of 4 x 200mm fans in total. Compatible with 360mm radiators in both the top and front panel, cooling components have the potential to go beyond the enthusiast level.



#### Vertical Graphics Card Compatible

Two additional PCI slots at the rear enable one graphics card to be mounted in the vertical position with an optional riser cable.