



Make It Yours.

# MASTERBOX 520 MESH

MB520-KGNN-S00/MB520-WGNN-S00

## REACHING NEW BRIGHTS



### FEATURES

**PrimeMesh Performance Front Panel** – Large mesh intakes offer unrestricted airflow and stellar thermals for demanding systems.

**Three CF120 ARGB Fans Included** – Pre-installed CF120 ARGB fans provide ample airflow, ensuring low temperatures, high performance, and eye-catching aesthetics during even the most intense gaming sessions. *The included ARGB controller allows users to manage systems lighting independently from the hardware configuration if needed.*

**Removable Top Panel** – The top panel is entirely removable for improved access to the components during assembly. Ease of use also facilitates the mounting of cooling solutions such as fans and radiators.

**Screwless & Tool Free TG Side Panel** – The tempered glass side panel is secured with pins for easy removal, facilitating quick access to the internals without the use of tools. An optional screw can be installed to further secure the tempered glass side panel.

**Versatile Cooling Options** – Support for up to seven 120mm fans and dual 360mm radiators on the top and front panel ensure high compatibility for liquid-cooled systems.

**Removable HDD cage** – The HDD cage is completely removable for improved access during assembly and system upgrades.

**Upgraded Removable Dust Filter Bracket** – The bottom dust filter bracket is robust and locked sturdily in place during travel, remaining easy to remove for cleaning purposes.

### PACKING INFORMATION

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	280	28	353
40'	560	28	672
40'HQ	640	32	752

Product Code	MB520-KGNN-S00	MB520-WGNN-S00
EAN Code	4719512126486	4719512126493
UPC code	884102098802	884102098809
Net weight	7.13kg	7.13kg
Gross weight	9.01kg	9.0 kg
Carton dimension (L x W x H)	553x285x174mm	553x285x174mm

### Power up and get ready to shine.

MasterBox 520 Mesh is the ideal chassis for both novice and experienced gamers alike, providing users multiple options in case design to satisfy different needs. Whether you place utmost value on system performance and high-quality gaming experiences, or dazzling aesthetics and an outlook that stands out, MasterBox 520 Mesh has something in for you. Pre-installed with three CF120 ARGB fans, your system is brought to life with stunning lighting effects, completely customizable to match your theme or preference. Additional mechanical upgrades such as a removable top panel and robust dust filter ensure a pleasant, hassle-free installation experience.

### SPECIFICATIONS

Product Name		MasterBox 520 Mesh	MasterBox 520 Mesh White
Product Number		M3520-KGNN-S00	M3520-WGNN-S00
Exterior Color		Black	White
Materials	Exterior	Mesh, Steel, ABS Plastic, Tempered Glass	
	Left Side Panel	Tempered Glass	
Dimensions (L x W x H)	Incl. Protrusions	502x 210 x 498mm	
	Body, size	443x 210 x 498mm	
Volume		50L	
Motherboard Support		Mini-ITX, Micro-ATX, ATX, SSI-CEB, E-ATX* (*Up to 12" x 10" mini motherboards may impact cable management feature)	
Expansion Slots		7	
Drive Bays	5.25" ODD	0	
	3.5" HDD	2	
	2.5" SSD	3	
I/O Panel	USB Ports	1 x USB 2.0 Gen1 Type-A + 1 x USB 3.2 Gen2 Type-C	
	Audio In / Out	1 x 3.5mm Headset jack (Audio + Mic)	
	Others	1x RESET/ARGB button	
Included Accessories		ARGB Fans Hub	
Included Fan(s)	Top	N/A	
	Front	3 x CF120 ARGB	
	Rear	N/A	
Fan Support	Top	3 x 120mm / 2 x 140mm	
	Front	3 x 120mm / 2 x 140mm	
	Rear	1 x 120mm	
Radiator Support	Top	120/140/240/280/360mm (Recommended maximum thickness - 55mm)	
	Front	120/140/240/280/360mm	
	Rear	120mm	
Clearances	CPU Cooler	165mm / 6.45"	
	Power Supply	200mm (Recommended up to 170mm)	
	Graphics Card	410mm / 16.10"	
Dust Filters		Bottom, Front, Top	
Power Supply Support		ATX	
Warranty		2 Years	



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## KEY FEATURES



### FineMesh Performance Front Panel

Large mesh intakes offer unrestricted airflow and stellar thermals for demanding systems



### Three CF120 ARGB Fans Included

Pre-installed CF120 ARGB fans provide ample airflow, ensuring low temperatures, high performance, and eye-catching aesthetics during even the most intense gaming sessions



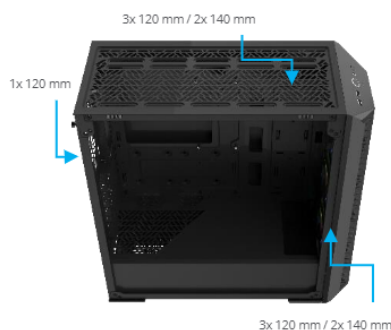
### Removable Top Panel

The top panel is entirely removable for improved access to the components during assembly. Ease of use also facilitates the mounting of cooling solutions such as fans and radiators.



### Screwless & Tool-Free To Side Panel

The tempered glass side panel is secured with pins for easy removal, facilitating quick access to the internals without the use of tools. An optional screw can be installed to further secure the tempered glass side panel.



### Versatile Cooling Options

Support for up to seven 120mm fans and dual 360mm radiators on the top and front panel ensure high compatibility for liquid-cooled systems.



### Removable HDD cage

The HDD cage is completely removable for improved access during assembly and system upgrades.