

## **REACHING NEW BRIGHTS**



## **FEATURES**

**Tempered Glass Front Panel** – Enhance the beauty of your system with the crystal-clear tempered glass front panel, designed to showcase lighting effects of installed ARGB devices.

**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.

### Power up and get ready to shine.

MasterBox 520 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 upmost value on system performance and high-quality gaming experiences, or dazzling aesthetics and an outlook that stands out, MasterBox 520 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	MasterBox 520 White		
Product Number			MB520-KGNN-S01	MB520-WGNN-S01		
Exterior Color			Black	White		
Materials		Exterior	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 10.7" motherboards, may impact cable management feature)			
Expansion Slots			7			
Drive Bays	5.25	o" ODD	0			
	3.5″	HDD	2			
	2.5″	SSD	3			
I/O Panel	USB	Ports	1 x USB 3.2 Gen1 Type-A + 1x USB 3.2 Gen2 Type-C			
	Aud	io In / Out	1x 3.5mm Headset Jack (Audio + Mic)			
	Oth	ers	1x RESET/ARGB button			
Included Acce	ssorie	es	ARGB Fans Hub			
Included Fan(s)		Тор	N/A			
		Front	3 x CF120 ARGB			
		Rear	1x MasterFan Lite 120			
Fan Support		Тор	3 x 120mm / 2 x 140mm			
		Front	3 x 120mm / 2 x 140mm			
		Rear	1 x 120mm			
Radiator Support		Тор	120/140/240/280/360mm (recommended maximum thickness - 55mm)			
		Front	120/140/240/280/360mm			
		Rear	120mm			
Clearances		CPU Cooler	165mm / 6.49"			
		Power Supply	200mm (Recommended up to 170mm)			
		Graphics Card	410mm / 16.10"			
Dust Filters			Bottom, Front, Top			
Power Supply Support			ATX			
Warranty			2 Years			

### **PACKING INFORMATION**

Cont. W/ Pallet		Carton/ Pallet		t	W/O Pallet	
20'	280		28		336	
40' <b>560</b>		28			672	
40 HQ 640			32		756	
Product Code			MB520-KGNN-S01		MB520-WGNN-S01	
EAN code			4719512127421		4719512127438	
UPC code			884102099748		884102099755	
Net weight			7.44kg		7.44kg	
Gross weight			9.32kg		9.32kg	
Carton dimension	(L x W x H)	553x285x574mm 5		55	3x285x574mm	



# **KEY FEATURES**



#### **Tempered Glass Front Panel**

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#### Three CF120 ARGB Fans Included

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#### **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.



3x 120 mm / 2x 140 mm

3x 120 mm / 2x 140 mm

#### 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.