



VERSION: 2.0
UPDATE: 22/04/2025



MASTERFRAME 600

The MasterFrame 600 is a premium open-frame mid-tower chassis built for high-performance hardware, extreme cooling, and total customization.

Designed with Freeform 2.0 in mind, it supports ATX to E-ATX motherboards and offers full access to modular design files, empowering users to build and evolve without limits.

One Frame. Infinite Possibilities.

FEATURES

FreeForm 2.0 Exo-structure:

The exposed frame structure enhances chassis adaptability and provides flexible configuration options for various scenarios.

Flexible Motherboard Support:

Supports Mini-ITX to E-ATX motherboards, offering compatibility with a wide range of builds and configurations.

Versatile & Maker-Driven:

Its open-source design and interchangeable panels offer endless personalization possibilities, transforming your chassis into a unique expression of style.

Extensive Cooling Support:

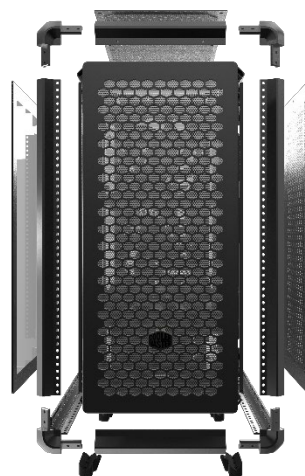
Can house up to eleven fans and multiple radiator sizes (up to 420mm), ensuring superior thermal performance.

Ample GPU Clearance:

Accommodates graphics cards up to 485mm, offering plenty of space for high-end GPUs.

Included GPU support bracket:

The included GPU support bracket prevents GPU sag and ensures stability during intense gaming or high-performance workloads, maintaining a clean and secure build.





PRODUCT SPECIFICATIONS

Product Information	Product Name	MasterFrame 600		
	Series	MasterFrame Series		
	Color	Black	Silver	
	Model Number	MF600-KGNN-S00	MF600-SGNN-S00	
Materials	Exterior	SGCC Steel, Aluminum		
	Side Panel (Left / Right)	Tempered Glass / Aluminum		
Dimension (L x W x H)	Incl. Protrusions	531 x 261 x 544 mm		
	Excl. Protrusions	514 x 244 x 514 mm		
	Volume	73.6 L		No Protrusions
Hardware support	Motherboard Support	Mini-ITX, Mini-DTX, Micro-ATX, ATX , SSI-CEB		E-ATX up To 305 x 330mm
	Power Supply Support	ATX		
	PCI Expansion Slots	8		
Storage Support	5.25" Drive Bays	0		
	3.5" Drive Bays	0		
	2.5" / 3.5" Drive Bays	2		
	2.5" Drive Bays	3		
I/O Panel	USB Ports	2x USB 3.2 Gen 1 Type-A 1x USB 3.2 Gen 2x2 Type-C		
	Audio In / Out	1x 3.5mm Headset Jack (Audio+Mic)		
Preinstalled Fan	Front	3x Mobius 140	3x SickleFlow 140 ARGB	
	Top	N/A		
	Rear	1x Mobius 120	1x SickleFlow 120 ARGB	
Fans Support	Front	3x 120mm, 3x 140mm, 2x 180mm, 2x 200mm		
	Top	3x 120mm, 2x 140mm, 2x 180mm , 1x 200mm		Up to 3x 140mm if I/O module is moved to the front panel
	Rear	1x 120mm		
	Side	3x 120mm, 3x 140mm		
Radiator Support	Front	120 / 140 / 240 / 280 / 360 / 420 mm		Total Lenght Limit: 458 mm
	Top	120 / 140 / 240 / 280 / 360 / 420 mm		Up to 420mm if I/O module is moved to the front panel
	Rear	120 mm		
	Side	240 / 280 / 360 / 420 mm		
Dust Filters	Removable Filters	Top, Front, Bottom, Right side panel		
Clearances	CPU Cooler	190 mm		
	Power Supply	235 mm		
	Graphics Card	L: 485 mm (incl. power connector) H: 190 mm (incl. power connector)		
Additional	Included Accessories	GPU Support Bracket	GPU Support Bracket / ARGB PWM Hub	
Cable Routing	Behind MB Tray	43 mm		
Warranty	Warranty	2 Years		



SHIPPING DETAILS

Item Code	(Black): MF600-KGNN-S00 (Silver): MF600-SGNN-S00	
EAN Code	(Black): GLOBAL: 4719512158265 / CN: 6928968322313 (Silver): GLOBAL: 4719512158302 / CN: 6928968322337	
UPC Code	(Black): 884102130588 (Silver): 884102130625	
Net Weight	12 kg / 2.98 lb	
Gross Weight	15 kg / 4.78 lb	
Carton Dimension (L x W x H)	637 x 368 x 653 mm	
Container 20 feet	With Pallet	144
	Carton / Pallet	18
	Without Pallet	189
Container 40 feet	With Pallet	324
	Carton / Pallet	18
	Without Pallet	387
Container 40 HQ	With Pallet	360
	Carton / Pallet	20
	Without Pallet	444

