EXQUISITELY RUTHLESS



Clarity, Cut, & ARGB

Design of the E-ATX MasterBox TD500 Mesh adds a new dimension to PC lighting through contour and form, providing custom-built systems a presentation beyond flat, two-dimensional panels. The Crystalline Tempered Glass side panel features a design that interacts with component lighting, precision engineered for both its toughness and its aesthetics through CNC machining.

Polygonal Mesh takes its form from Cooler Master's Fine Mesh technology—simultaneously providing high airflow, dust filtration, and a strengthened structure. Lighting from the three included ARGB fans respond to the contour of the mesh depending on the viewing angle. Advanced technology is set firmly into fine art as the MasterBox TD500 Mesh carves its own path to the bleeding edge.

FEATURES

Polygonal Mesh – Crafted from Cooler Master's Fine Mesh technology, Polygonal Mesh features a three-dimensional contour and is also capable of simultaneously providing high airflow and dust filtration.

Crystalline Tempered Glass – A crystalline design spans the edges of the tempered glass side panel, precision engineered for strength as well as aesthetics.

Triple ARGB Fans – Three addressable RGB fans flood the Polygonal Mesh front panel with lighting while providing considerable airflow to the system.

Certified compatible with: ASUS, Gigabyte, MSI and ASRock motherboards.

Dual 360mm Radiator Support – For enthusiast-grade cooling, two 360mm radiators are supported on the top and front panel to keep the most extreme systems cool.

Versatile Cooling Options – Support for up to seven 120mm fans and 360mm front and top radiator support ensure that performance is not compromised.

Room For Upgrades – Support for up to a 410mm graphics card, a 165mm CPU cooler, and up to a 180mm PSU in length provides room for upgrades to stay ahead of the game.

PACKING INFORMATION

EAN w/o ARGB Controller	4719512095515
EAN w/ ARGB Controller	4719512095522
UPC w/o ARGB Controller	884102067815
UPC w/ ARGB Controller	884102067822
Net weight	6.95 kg
Gross weight	8.30 kg
Carton dimension (L x W x H)	527 x 290 x 570mm

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	260	26	344
40'	520	26	688
40 HQ	640	32	766

SPECIFICATIONS

Product Name		MasterBox TD500 Mesh w/ Controller	MasterBox TD500 Mesh w/o Controller
Product Number		MCB-D500D-KGNN-S01	MCB-D500D-KGNN-S00
Exterior Color		Black	
Materials	Exterior	Steel, Mesh, Plastic	
	Left Side Panel	Tempered Glass	
Dimensions (L x W x H)	incl. Protrusions	493 x 217 x 469mm	
	excl. Protrusions	429.5 x 205 x 447mm	
Volume (Liters excl. Protrusions)		40.14L	
Motherboard Support		Mini-ITX, Micro-ATX, ATX, SSI CEB, E-ATX* (*up to 12" x 10.7" motherboards)	
Expansion Slots		7	
Drive Bays	5.25" ODD	N/A	
	3.5" / 2.5" Combo	2	
	2.5" SSD	4 (2 + 2 Combo)	
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 Controller 1 x ARGB 2-to-3 Splitter	1 x ARGB 2-to-3 Splitter
Pre-installed Fan(s)	Top	N/A	
	Front	3 x 120mm ARGB Fans	
	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 / 240 / 360mm (44mm max motherboard component height)	
	Front	120 / 140 / 240 / 280 / 360mm	
	Rear	120mm	
Clearances	CPU Cooler	165mm / 6.49"	
	Power Supply	180mm / 7.08" (295mm / 11.61" with HDD cage removed)	
	Graphics Card	410mm / 16.10"	
Cable Routing	Behind MB Tray	19mm / 0.74"	
Dust Filters		Front, Top, Bottom	
Power Supply Support		Bottom Mount, ATX	
Warranty		2 Years	

FEATURES



Polygonal Mesh

Crafted from Cooler Master's Fine Mesh technology, Polygonal Mesh features a three-dimensional contour and is also capable of simultaneously providing high airflow and dust filtration.



Crystalline Tempered Glass

A crystalline design spans the edges of the tempered glass side panel, precision engineered for strength as well as aesthetics.



Dual 360mm Radiator Support

For enthusiast-grade cooling, two 360mm radiators are supported on the top and front panel to keep the most extreme systems cool.



Triple ARGB Fans

Three addressable RGB fans flood the Polygonal Mesh front panel with lighting while providing considerable airflow to the system.



Versatile Cooling Options

Support for up to seven 120mm fans and front, top, and rear liquid cooling ensure the utmost in performance.



Room For Upgrades

Support for up to a 410mm graphics card, a 165mm CPU cooler, and up to a 180mm PSU in length provides room for upgrades to stay ahead of the game.