



Cooler Master is advancing the Hyper Series legacy with the debut of the 6 heat pipe Hyper air cooler – the Hyper 622 Halo Black. The Hyper 622 Halo Black follows the Halo Black design with all black color scheme throughout the cooler with the dual loop ARGB lighting of the all new Halo² fans. With the dual tower dual fan design, the 6 heat pipe array dissipates heat impressively to handle the newest CPUs in the market. The new Halo² fans display stunning color and lighting with improved performance from its predecessor. The cooler height is set to 157mm for a wide range of fitment for the majority of chassis without compromising cooling capabilities. The ARGB Auto Detection provides default ARGB spectrum lighting upon power up, or full ARGB customization through the motherboard header. We have expanded the Hyper line with an all new powerful introduction worthy of its name - the Hyper 622 Halo Black.

Hyper 622 Halo Black



ARGB Auto Detection

Intuitive LED detection automatically provides default ARGB spectrum lighting or full ARGB customization via 3-pin header connection



Dual Tower Heat Sink

Dual tower heat sink delivers twice the surface area for superior cooling



Dual Redesigned Halo²Fan

Dual loop LED 120mm
Halo² fan features
stunning lighting with
improved fan performance



Black Aluminum Top Cover

Upscale design featuring aluminum top cover and signature logo



Broad Case Fitment

Low profile heat pipes optimized at 157mm height accommodates most RAM and case requirements



6 Heat Pipes Design

Complete CPU coverage nickelplated base with 6 uniform heat pipes transfers heat evenly and quickly ARGB Auto Detection - Intuitive LED detection automatically provides default ARGB spectrum lighting or full ARGB customization via 3-pin header connection.

Broad Case Fitment - Low profile heat pipes optimized at 157mm height accommodates most RAM and case requirements.

Aluminum Top Cover - Upscale design featuring aluminum top cover and signature logo.

Dual Redesigned Halo²Fan - Dual loop LED 120mm Halo²fan features stunning lighting with improved fan performance.

Dual Tower Heat Sink - Dual tower heat sink and dual fans deliver twice the surface area for superior cooling.

6 Heat Pipes Design - Complete CPU coverage nickel-plated base with 6 uniform heat pipes transfers heat evenly and quickly.

SPECIFICATIONS

Product Name	Hyper 622 Halo Black				
Product Number	RR-D6BB-20PA-R1				
Exterior Color	Black				
CPU Socket	Intel® LGA 1700 / 1200 / 1151 / 1150 / 1155 / 1156 socket				
	AMD® AM5 / AM4				
Dimensions (Lx W x H)	125 x 137 x 157 mm (4.9 x 5.3 x 6.1 inch)				
Heat Sink Material	6 Heat Pipes/ Aluminum Fins				
Fan		120mm Fan			
	Dimensions (L x W x H)	120 x 120 x 25mm (4.7 x 4.7 x 1 inch)			
	Profile	Addressable Gen 2 RGB			
	Quantity (pcs)	2 PCS			
	Speed	650 ~ 2050 RPM ± 10%			
	Airflow (Max)	88.14 m ³ /h (51.88 CFM)			
	Pressure (Max)	2.89 mmH₂O			
	MTTF	>160,000 Hours			
	Noise Level (Max)	27 dB(A)			
	Bearing	Rifle			
	Power Connector	4-Pin PWM			
	Rated Voltage	12 VDC			
	Rated Current	0.28 A			
	Safety Current	0.54 A			
	Power Consumption	3.36 W			
Warranty	2 years				
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PACKING INFORMATION

EAN code	4719512134269
UPC code	884102106583
Net weight	1.26kg
Gross weight	1.70kg
Package dimension (L x W X H)	17x15x20cm
Carton dimension (L x W x H)	48x36x23cm
Units/CTN	6

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20′	2880	48	N/A
40′	5760	48	N/A
40 HQ	6480	54	N/A