



Cooler Master elevates the Hyper Series legacy with the launch of the Hyper 622 Halo Black, a cutting-edge 6 heat pipe air cooler. The Hyper 622 Halo Black embraces the striking Halo Black aesthetic, featuring an all-black color scheme and the dazzling dual loop ARGB lighting of the next-gen Halo² fans. Engineered with a dual tower, dual fan design, the 6 heat pipe configuration efficiently dissipates heat, ensuring optimal performance even with the latest CPUs on the market. The innovative Halo fans deliver breathtaking color and lighting effects, while offering superior performance compared to their predecessors. With a cooler height of 157mm, the Hyper 622 Halo Black accommodates a broad range of chassis without compromising on cooling capabilities. The ARGB Auto Detection enables default ARGB spectrum lighting upon power-up, while also allowing full customization through the motherboard header. Experience the powerful and versatile addition to the Hyper Series – 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 Redesigned Halo² Fan

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



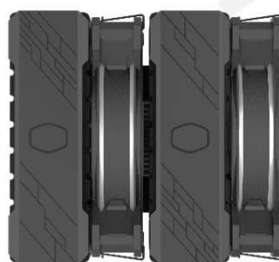
Broad Case Fitment

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



Dual Tower Heat Sink

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



Black Aluminum Top Cover

Upscale design featuring aluminum top cover and signature logo



6 Heat Pipe Design

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

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

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

SPECIFICATIONS

| | | | |
|------------------------|---|---------------------------------------|-----------|
| Product Name | Hyper G22 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 (L x 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 mmH ₂ O | |
| | 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 | | |

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 |