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Cooler Master MasterFan MF140 Halo² Fan, Duo-Ring ARGB Gen 2 - Black

\$27.95

Product Images



Short Description

Following the popularity of the MasterFan Halo series, Cooler Master has redesigned our Dual Loop LED

series fan to introduce the new MasterFan MF140 Halo². The fan blades have been increased by 10% over its predecessor to deliver better air flow and cooling performance. The frame has been designed with a hybrid frame structure to maintain stability without sacrificing fan operational real estate. The driver IC has been upgraded for increased cooling performance while minimizing fan noise. Cooler Master has maintained the elegant Dual Loop LED design featuring our Addressable Gen 2 RGB lighting to give you the most customizable lighting to fit our design needs.

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Features

Features:

- MF140 Halo²: Improved air flow with stunning dual loop ARGB lighting. Redesigned hybrid frame maintains stability without sacrificing fan operational real estate.
- Enlarged Fan Blades Increased fan blades to deliver better air flow and cooling performance
- Hybrid Frame Design Hybrid frame structure maintains stability without sacrificing fan blade size and performance
- Upgraded Driver IC Upgraded driver IC boosts cooling performance while minimizing fan noise
- ARGB Auto Detection: Intuitive LED detection automatically provides default ARGB spectrum lighting or full ARGB Gen 2 customization via 3-pin header connection.
- PWM Fan Control: Dynamic speed adjustment between 0 rpm to 1600 rpm, minimizing noise or maximizing airflow

Specifications

Specifications:

Product Number	MFL-B4DN-16NP2-R2		
Exterior Color		Black	

Fan Dimensions (L x W x	H) 140 x 140 x 25 mm / 5.5 x 5.5 x 1 inch						
Fan Profiles Addressable Gen 2 RGB							
Fan Speed	0-1600 RPM ± 5%						
Fan Airflow 59.51 CFM							
Fan Noise Level			27 dBA			3A	
Fan Bearing Type		Rifle Bearing					
Fan Pressure	2.53 mmH₂O						
Fan MTTF	>160,000 Hours						
Fan Power Connector 4-Pin (PWM)			PWM)				
Fan Rated Voltage					1	12\	VDC
Fan Rated Current						C).13A
Fan Safety Current							0.4A
Fan Power Consumption							1.56W
RGB Connector				3-Pir	n AR	GB	
RGB Rated Voltage						5	VDC
RGB Rated Current 0.77A			0.77A				
Fan Weight	210g / 0.46 lbs						

Warranty		2 ye	ears	
Series MasterFa		an		
Cooler Type		Case Fan		
Fan Size			140	
Fan - LED Lighting				ARGB

Additional Information

Brand	Cooler Master
SKU	MFL-B4DN-16NP2-R2
Weight	1.2000
Color	Black
Fan Dimensions	140mm
Fan Width	25mm
Fan Connection	4-Pin PWM
Fan Voltage	12 VDC
Fan RPM	1600
Fan CFM	60
Fan Noise (dB)	27
LED Color	Addressable/Digital RGB
Vendor SKU/EAN	4719512127513

