



Hot on the heels of our popular MasterFan 120 Halo series, we at Cooler Master have redesigned our Dual Loop LED series fan as the MasterFan MF120 Halo² White Edition. The MF120 Halo² features 10% larger fan blades for improved air flow and cooling performance. The frame has been designed with a hybrid structure that maintains stability without sacrificing operational real estate. An upgraded driver IC is also included for increased cooling performance and minimal fan noise, while the elegant Dual Loop LED design is maintained via Addressable Gen. 2 RGB lighting that provides the ultimate customizable experience. Revolutionize your cooling setup with the MasterFan MF120 Halo², now available in 3-in-1 bundle pack.



## MASTERFAN MF120 HALO<sup>2</sup> 3in1 WHITE EDITION





**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.



## **LED Controller A1**

Included ARGB controller enables fully customizable lighting.

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

LED Controller A1 - Included ARGB controller enables fully customizable lighting.

## **SPECIFICATIONS**

Product Name	MasterFan MF120 Halo² 3in1 White Edition		
Product Number	MFL-B2DW-213P2-R2		
Exterior Color	White		
Fan	Dimensions (L x W x H)	120 x 120 x 25mm (4.7 x 4.7 x 1")	
	Profiles	Addressable Gen 2 RGB	
	Speed (RPM)	0~2050 ± 5% RPM	
	Airflow (CFM)	88.14 m³/h ( 51.88 CFM )	
	Noise Level (dBA)	27 dB(A)	
	Bearing	Rifle	
	Pressure (mmH <sub>2</sub> O)	2.89 mmH <sub>2</sub> O	
	MTTF	> 160,000 hours	
	Power Connector	4-Pin PWM	
	Rated Voltage (VDC)	12 VDC	
	Rated Current (A)	0.14 A	
	Safety Current	0.37 A	
	Power Consumption	1.68 W	
	RGB Connector	3-Pin ARGB	
	RGB Rated Voltage	5 VDC	
	RGB Rated Current	0.77 A	
	Weight	174 g (0.38 lbs)	
Warranty	2 years		

## **PACKING INFORMATION**

EAN code	
UPC code	
Net weight	
Gross weight	
Package dimension (L x W X H)	
Carton dimension (L x W x H)	
Units/CTN	

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'		108	N/A
40'		108	N/A
40 HQ		117	N/A