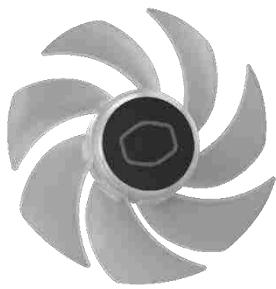




Following the popularity of the MasterFan 120 Halo series, Cooler Master has redesigned our Dual Loop LED series fan to introduce the new MasterFan MF120 Halo². The fan blades have been increased by 10% over its predecessor to deliver better air flow and cooling performance. The frame has been designed 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.

MASTERFAN MF120 HALO²



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.

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



SPECIFICATIONS

Product Name	MasterFan MF120 Halo ²	
Product Number	MFL-B2DN-21NP2-R2	
Exterior Color	Black	
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 m ³ /h (51.88 CFM)
	Noise Level (dBA)	27 dB(A)
	Bearing	Rifle
	Pressure (mmH ₂ O)	2.89 mmH ₂ 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	4719512127476
UPC code	884102099793
Net weight	0.23 kg
Gross weight	0.25 kg
Package dimension (L x W x H)	13 x 2.8 x 17.8 cm
Carton dimension (L x W x H)	37 x 33 x 15.5 cm
Units/CTN	20

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	21600	108	N/A
40'	43200	108	N/A
40 HQ	46800	117	N/A

