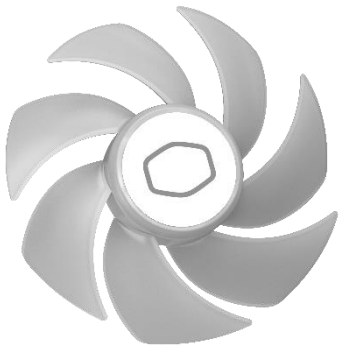Following the popularity of the MasterFan Halo series, Cooler Master has redesigned our Dual Loop LED series fan to introduce the new MasterFan MF140 Halo² White Edition. The fan blades have been increased by 10% over its predecessor to deliver better air flow and cooling performance. The frame has been 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.
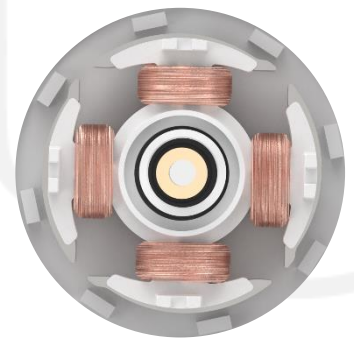
MASTERFAN
MF140 HALO² WHITE EDITION

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.

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 140 Halo² White Edition	
Product Number	MFL-B4DW-16NP2-R2	
Exterior Color	White	
Fan	Dimensions (L x W x H)	140 x 140 x 25mm (5.5 x 5.5 x 1")
	Profiles	Addressable Gen 2 RGB
	Speed (RPM)	0~1600 ± 5% RPM
	Airflow (CFM)	101 m³/h (59.51 CFM)
	Noise Level (dBA)	27 dB(A)
	Bearing	Rifle
	Pressure (mmH$_2$O)	2.53 mmH$_2$O
	MTTF	> 160,000 hours
	Power Connector	4-Pin PWM
	Rated Voltage (VDC)	12 VDC
	Rated Current (A)	0.13 A
	Safety Current	0.4 A
	Power Consumption	1.56 W
	RGB Connector	3-Pin ARGB
	RGB Rated Voltage	5 VDC
	RGB Rated Current	0.77 A
	Weight	210 g (0.46 lbs)
Warranty	2 years	

PACKING INFORMATION

EAN code	4719512127520
UPC code	884102099847
Net weight	0.28 kg
Gross weight	0.32 kg
Package dimension (L x W X H)	15 x 2.8 x 19.8 cm
Carton dimension (L x W x H)	41.5 x 33.5 x 18.5 cm
Units/CTN	20

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	15840	66	N/A
40'	31680	66	N/A
40 HQ	34560	72	N/A