



MasterFan MF120 Halo 3in1, a new series to the MasterFan family, provides a specific air cooling solution ideal for CPU coolers and chassis in-take fans. With dual Loop Addressable Gen 2 RGB Lighting ensuring the most vibrant display of color for your coverage and generate high pressure airflow. MF120 Halo is fitted with multiple layers of our exclusive noise reduction technologies and a perfect blend of fan blade design that put together work in harmony to cool your entire case and its components in silence.

Addressable Gen 2 RGB

Features

Dual Loop Addressable RGB Lighting- 24 Individually Controlled Addressable Gen 2 RGB LEDs Divided Into 2 Rings Ensuring the Most Vibrant Display of Color for Your.

Silent Cooling Technology - A Mixture of Noise Reduction Technology and Sound Absorbing Materials Offering Peaceful Cooling Solution Even When Under Load.

Hybrid Fan Blade Design- Air Balance Fan Blade Combined with Wave Shape Blades, Inspired by Jet Engine and Helicopter Blade Gives Your System Static Air Pressure Without Compromising Airflow.

Wide Range of Compatibility- Addressable RGB that is Certified Compatible with Asus Aura, ASRock RGB Gigabyte and MSI RGB.

Addressable Gen 2 RGB controller - Included Addressable Gen 2 RGB controller works with Cooler Master's MasterPlus+ software for customizable ARGB lighting

Specifications & Packing Information

Product Name	MasterFan MF120 Halo 3in1		
Product Number	MFL-B2DN-183PA-R1		
Profile	Addressable Gen 2RGB		
Fan Speed (RPM)	650~1800 ±10%		
Airflow (CFM)	47.2±10%		
Air Pressure (mmH ₂ O)	1.60±10%		
Fan Noise Level (dBA)	6~30dBA		
Dimensions (mm)	120 x 120 x 25 (4.7 x 4.7 x 1")		
MTTF (hours)	160,000		
Bearing	Rifle		
Connector	4-Pin PWM		
Rated Voltage	12 VDC		
Rated Current	0.25A		
Safety Current	0.37 A		
RGB Connector	3-pin		
RGB Rated Voltage	5 VDC		
RGB rated Current	0.55A		
Power Consumption	3.0W		
Weight	180g x 3		
Warranty	2 years		

EAN code	4719512095393
UPC code	884102067693
Net weight (Kg)	0.618
Gross weight (Kg)	0.763
Carton dimension (L x W x H)cm	13.7 x 9.1 x 16.8
Unit/Carton	30

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20′	7200	20	N/A
40′	14400	20	N/A
40 HQ	17280	24	N/A
45 HQ	18720	24	N/A



System requirements



• 1) Require motherboard with ARGB header to enable RGB lighting



 2) With Included Addressable Gen 2 RGB Controller. (MasterPlus+ software needed, please download from website)









Cooler Master MasterFan RGB series is certified compatible with most of Aaddressable RGB capable motherboards.