



Make It Yours.

# MasterFan MF120 Halo 3in1



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 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.

## Features

**Dual Loop Addressable RGB Lighting-** 24 Individually Controlled ARGB 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 and MSI RGB.

**Wired ARGB controller -** Color can be adjusted with just a touch of a button without the need for software

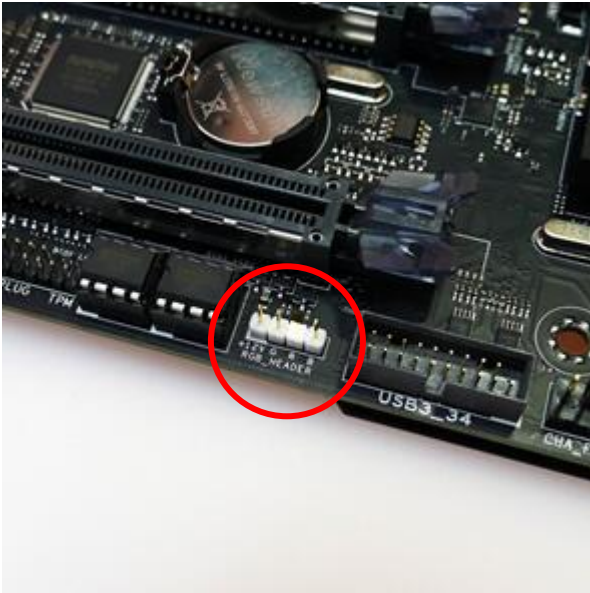
## Specifications & Packing Information

Product Name	MasterFan MF120 Halo 3in1
Product Number	MFL-B2DN-183PA-R1
Profile	ARGB
Fan Speed (RPM)	650~1800 ±10%
Airflow (CFM)	47.2 ±10%
Air Pressure (mmH <sub>2</sub> 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	1.40A
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 RGB Controller. (No software needed)



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