MasterFan MF120 Halo, 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.

Smart Fan Sensor for Jam Protection - Never worry about your cables getting snagged or components being mucked up ever again.

Specifications & Packing Information

Product Name	MasterFan MF120 Halo
Product Number	MFL-B2DN-18NPA-R1
Profile	ARGB
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（0.80 Max）
Power Consumption	3.0W
Weight	180g (0.4lbs)
Warranty	2 years

EAN code	4719512095010
UPC code	884102067433
Net weight (Kg)	0.192
Gross weight (Kg)	0.234
Carton dimension (L x W x H)cm	13 x 2.8 x 21
Unit/Carton	20pcs

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	23760	108	N/A
40'	47520	108	N/A
40 HQ	51480	117	N/A
45 HQ	56160	117	N/A

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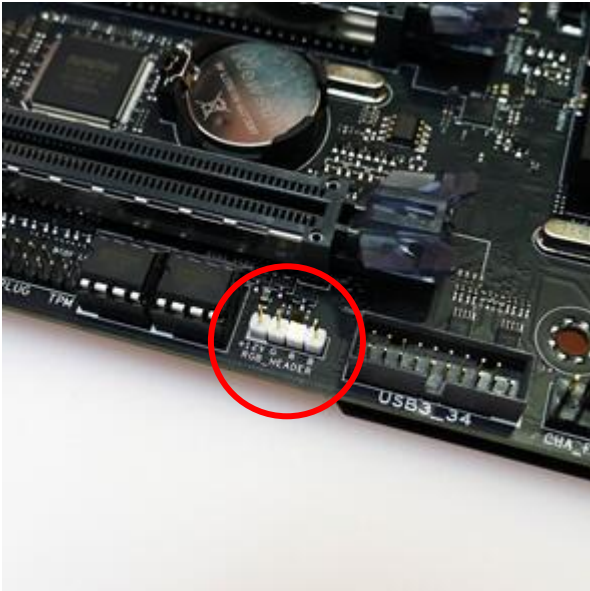
• 1) Require motherboard with ARGB header to enable RGB lighting

• Or 2) Or 2) require WIRED ARGB CONTROLLER (sold separately)
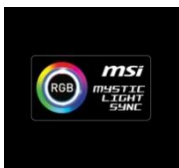
Cooler Master MasterFan RGB series is certified compatible with most of Aaddressable RGB capable motherboards.