MasterFan MF120R ARGB 3in1



MasterFan MF120R ARGB 3in1, a new member of the MasterFan family, provides a specific air cooling solution ideal for CPU coolers and chassis in-take fans. Designed for Builders with Addressable RGB-enabled PCs, you can feel the flow with full color fun, and perfect match your PC's theme. MF120R series 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.

RGB 16.7 Million Colors

Features

Addressable RGB Color- Addressable RGB that achieves full color customization. Certified Compatible with Asus Aura, ASRock RGB, GIGABYTE and MSI RGB.

Silent Cooling Technology - A mix of noise reduction technology and sound absorbing rubber pads for peace and quiet even when your PC is working overtime.

Hybrid Design- A combination of both jet engine and helicopter blade designs gives you the static air pressure you need without sacrificing airflow.

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

ARGB LED Small Controller – Even without an Addressable RGB capable motherboard, the included controller allows customizable colors, brightness and effects for the fans without the need for software

EAN code	4719512070178
UPC code	884102042683
Net weight (Kg)	0.486
Gross weight (Kg)	0.603
Carton dimension (L x W x H)cm	13.7 x 9.1 x 16.8
Unit/Carton(pcs)	30

Specifications & Packing Information

Product Name	MasterFan MF120R ARGB 3in1
Product Number	R4-120R-20 3 C-R 1
Profile	ARGB
Bearing Type	Rifle
Fan Speed (RPM)	650~2000 ± 10%
Airflow (CFM)	59 ± 10%
Air Pressure (mmH ₂ O)	2.14
Fan Noise Level (dBA)	31
Dimensions (mm)	120 x 120 x 25 (4.7 x 4.7 x 1")
MTTF (hours)	280,000
L-10 Life(hours)	40,000
RGB Rated Voltage	5VDC
RGB Rated Current	0.34A
Rated Voltage	12 VDC
Rated Current	0.2 A
Safety Current	0.54A
Connector	4-Pin
Weight	137 g x 3
Warranty	2 years

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 Addressible RGB header to enable ARGB lighting



 Or 2) require ARGB LED Small Controller - with 6 different modes and speed adjustments (Come with the package)









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