

MasterFan MF120R ARGB



MasterFan MF120R ARGB, 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.

Features

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

Specifications & Packing Information

Product Name	MasterFan MF120R ARGB	
Product Number	R4-120R-20PC-R1	
Profile	Addressable RGB	
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	0.2A	
Safety Current	0.54 A	
Connector	4-Pin	
Weight	137 g	
Warranty	2 years	

EAN code	4719512070109
UPC code	884102042614
Net weight (Kg)	0.144
Gross weight (Kg)	0.189
Carton dimension (L x W x H)cm	13 x 2.8 x 21
Unit/Carton(pcs)	20

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 Addressable RGB header to enable RGB lighting.



• Or 2) require WIRED ARGB CONTROLLER (Coming out soon, sold separately)



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