



Make It Yours.

# MasterFan SF120R RGB



MasterFan SF120R RGB, 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 RGB-enabled PCs, you can feel the flow with full color fun, and perfect match your PC's theme. Square frame designing, the SF 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

**RGB Color-** Certified Compatible with Asus Aura, ASRock RGB, Gigabyte Fusion 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 SF120R RGB
Product Number	MFX-B2DN-20NPC-R1
Profile	RGB
Bearing Type	Rifle
Fan Speed (RPM)	650~2000 ±10%
Airflow (CFM)	59 CFM ±10%
Air Pressure (mmH <sub>2</sub> O)	2.1 mmH <sub>2</sub> O ±10%
Fan Noise Level (dBA)	8~30
Dimensions (mm)	120 x 120 x 25 (4.7 x 4.7 x 1")
MTTF (hours)	160,000
RGB Connector	4-Pin RGB
RGB Rated Voltage	12VDC
RGB Rated Current	0.4A
Rated Voltage	12 VDC
Rated Current	0.16A
Safety Current	0.37 A
Power Consumption	1.92 W
Connector	4-Pin
Weight	191g (0.42lbs)
Warranty	2 Years

EAN code	4719512076941
UPC code	884102049439
Net weight (Kg)	0.144
Gross weight (Kg)	0.189
Carton dimension (L x W x H)cm	13 x 2.8 x 17.8
Unit/Carton(pcs)	20

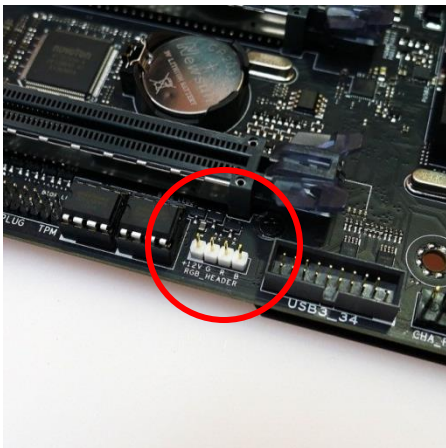
Cont.	W/ Pallet	Carton/Pallet	W/O Pallet
20'	21600	2160	N/A
40'	43200	2160	N/A
40 HQ	46800	2340	N/A
45 HQ	--	2340	N/A

# Spotlight



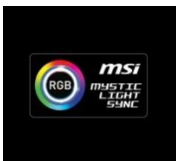
With split cable connection design, you can connect fans easily and less wires to worry about.

# System requirements



- 1) Require motherboard with RGB header to enable RGB lighting

- 2) require Wired RGB controller C10L (sold separately).



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