



Make It Yours.

# MASTERFAN MF120 PRISMATIC 3IN1

MFY-B2DN-203PA-R1



## FEATURES

**Tri-Loop Addressable RGB Lighting** - 24 Addressable RGB LEDs are evenly placed around the crystalized loop design and additional 6 Addressable LED's on the fan hub.

**Silent Driver IC and Cooling Technology** - Silent Driver IC smoothes fan rotation to reduce vibration and fan clicks. Noise reduction technology offers peaceful cooling solution even when overloading.

**Radiant Crystalline Lighting Effect**–Unique crystallized loop design on the front and back of the fan for the most vibrant dispersion of addressable RGB lighting.

**Two-tier sealing mechanism** –Sealing mechanism designed to improve dustproof capabilities and prevent lubricant oil leakage for extended life span and performance.

**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

## PACKING INFORMATION

EAN code	4719512109946
UPC code	884102082252
Net weight	0.506
Gross weight	0.624
Package dimension (L x W X H)mm	133 x 88 x 198
Carton dimension (L x W x H)	465 x 363 x 303
Units/CTN	20

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	7920	36	N/A
40'	15840	36	N/A
40 HQ	18480	42	N/A

## Radiant Crystalline Lighting

Cooler Master is introducing a brand new product to the MasterFan family - MF120 Prismatic. It features a tri-loop Addressable RGB lighting with distinctive crystallization on both sides. The Silent Driver IC also offers a smooth and quiet fan operation using 7-blade fan to deliver strong air pressure at maximum air flow.

The Addressable RGB lighting is even more vibrant with certified compatibility across all major motherboard manufacturers. The two-tier sealing design improves dustproof capabilities and prevent lubricant oil leakage for extended life span and performance.

## SPECIFICATIONS

Product Name	MasterFan MF120 Prismatic 3in1
Product Number	MFY-B2DN-203PA-R1
Profile	Addressable RGB
Bearing Type	Rifle
Fan Speed (RPM)	650~2000 RPM ± 5%
Airflow (CFM)	55 CFM (Max)
Air Pressure (mmH <sub>2</sub> O)	2.91 mmH <sub>2</sub> O (Max)
Fan Noise Level (dBA)	8~27 dBA
Dimensions (mm)	120 x 120 x 25 (4.7 x 4.7 x 1")
MTTF (hours)	160,000
RGB Connector	3-Pin ARGB
RGB Rated Voltage	5 VDC
RGB Rated Current	0.65 A
Rated Voltage	12 VDC
Rated Current	0.12 A
Safety Current	0.37A
Power Consumption	1.44 W
Connector	4-Pin PWM
Weight	153 g (0.34 lbs)
Warranty	2 Years