

FEATURES

Tri-Loop Addressable RGB Lighting - 24 Addressable Gen 2 RGB LEDs are uniformly arranged around the crystalized loop design with an additional 6 Addressable LEDs on the fan hub.

Silent Driver IC and Cooling Technology - Silent Driver IC with noise reduction technology offers smooth rotation reduced vibration and fan noise delivering quiet performance even at the highest loads.

Radiant Crystalline Lighting Effect – Unique crystallized loop design on both sides of the fan provide maximum light dispersion of the addressable RGB.

Two-Tier Sealing Design – Two-tier sealing design improves dustproof capabilities and prevent lubricant oil leakage for extended life span and performance.

Wide Range of Compatibility - Addressable RGB with certified compatibility for Asus Aura, ASRock RGB, Gigabyte and MSI RGB motherboards.

PACKING INFORMATION

EAN code	4719512109847
UPC code	884102082153
Net weight	0.157
Gross weight	0.225
Package dimension (L x W X H)	143 x 32 x 228 mm
Carton dimension (L x W x H)	420 x 375 x 173 mm
Units/CTN	20

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	15840	72	N/A
40′	31680	72	N/A
40 HQ	34320	78	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
Product Number	MFY-B2DN-20NPA-R1
Profile	Addressable Gen 2 RGB
Bearing Type	Rifle
Fan Speed (RPM)	650~2000 RPM ± 5%
Airflow (CFM)	55 CFM (Max)
Air Pressure (mmH2O)	2.91 mmH ₂ 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