



Make It Yours.

MASTERFAN MF120 PRISMATIC

MFY-B2DN-20NPA-R1



FEATURES

Tri-Loop Addressable RGB Lighting - 24 Addressable 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 and MSI RGB motherboards.

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 RGB
Bearing Type	Rifle
Fan Speed (RPM)	650~2000 RPM ± 5%
Airflow (CFM)	55 CFM (Max)
Air Pressure (mmH ₂ O)	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

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