



FEATURES

Tri-Loop Addressable RGB Lighting - 24 Addressable Gen 2 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, GigaByte and MSI RGB

Addressable Gen 2 RGB controller - Included Addressable Gen 2 RGB controller works with Cooler Master's MasterPlus+ software for customizable ARGB lighting

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 Gen 2 RGB	
Bearing Type	Rifle	
Fan Speed (RPM)	650~2000 RPM ± 5%	
Airflow (CFM)	55 CFM (Max)	
Air Pressure (mmH2O)	2.91 mmH2O (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	