5/3/23, 13:45 Document



MasterFan MF120 S3



MasterFan MF120 S., a new series to the MasterFan randily mainly target system builders, provides a specific air cooling solution idea, for CPU coolers and chassis in-take

fans. With Iri Loop Addressable RGB Lighting ensuring the most vibrant display of color for your coverage and generate high pressure airflow. MF120 S 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

Tri Loop Addressable RGB Lighting-Individually Controlled ARGB LEDs Divided Into 3 Rings Ensuring the Most Vibrant Display of Color for your.

Silent Cooling Technology - A Mixture of Noise Reduction Technology and Sound Absorbing Materials Offering Peaceful Cooling Solution Even When Under Load.

Hybrid Fan Blade Design- Air Balance Fan Blade Combined with Wave Shape Blades, Inspired by Jet Engine and Helicopter Blade Gives Your System Static Air Pressure Without Compromising Airflow.

Wide Range of Compatibility- Addressable RGB that is Certified Compatible with Asus Aura, ASRock RGB and MSI RGB.

Specifications & Packing Information

Product Name	MasterFan MF120 S3	
Product Number	MFW-B2DN-18NPA-S3	
Profile	AR∃B	
Fan Speed (RPM)	65U~180U RPM ± 1 1%	
Airflow (CFM,	52 CFM (Max)	
Air Pressure (m-aiaO)	1.82 mmH ₂ O(Max)	
Fan Noise Level (dBA)	8~27 dB/r.	
ار iensi، ns (mm)	120 x 120 x 25 (4.7 x 4.7 x 1')	
MTTF (h. urs)	160 000	
Bearing	Rifle	
Connector	4-?in (PWM)	
Rated Voltage	12 VDC	
Rated Current	0.22 A	
Safety, Current	0.3. A	
RGB Connertor	3-pin AR 3B	
RGB Rated Voltage	5 VDC	
RGB raced Current	0.65д	
Power Consumption	2.64 W	
Weight	156 g (0.34 lbs)	
Warranty	2 years	

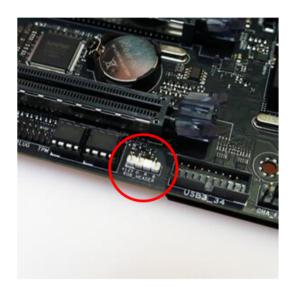
EAN code	4719512110119
UPC code	864102082429
Net weight (Kg)	0.16
Gross weight (Kg)	0.19
Carton dimens on (L x W x H)cm	12.6 x 3.2 x 14
Unic/Carton	40µcs

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
25'	30240	63	N/A
£0"	60480	63	N/A
40 HQ	63120	72	N/A
45 HQ	,	~	N/A

5/3/23, 13:45 Document



System requirements



• 1) Require motherboard with ARGB heade. to enable RGB lighting



• Or ?; Or 2) require WIRED ARGB CONTROLLER (sold separately)







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