



Embargo Date	
First Customer Ship Date	10-Sep-20
Product Etail Title	CORSAIR ML120 120mm PWM Magnetic Levitation Fan
Product Title	CORSAIR ML120, 120mm Premium Magnetic Levitation Fan, Single Pack
Product Name	CORSAIR ML120, 120mm Premium Magnetic Levitation Fan, Single Pack
Pre Order Option	No
Product Imagery	Image Asset

Overview

25 Word Product Description

CORSAIR ML Series fans deliver incredible performance and longevity thanks to their magnetic levitation bearings and custom rotor design, with PWM control for precise adjustment of fan speeds.

Overview

50 Word Product Description

CORSAIR ML Series fans deliver incredible performance and longevity thanks to their magnetic levitation bearings and custom rotor design. PWM control enables precise adjustment of fan speeds from between 400 RPM for ultra-quiet operation or 2,400 RPM for extreme cooling performance.

Overview

100 Word Product Description

CORSAIR ML Series fans deliver incredible performance and longevity thanks to their magnetic levitation bearings and custom rotor design. PWM control enables precise adjustment of fan speeds from between 400 RPM for ultra-quiet operation or 2,400 RPM for extreme cooling performance. ML Series fans provide high static pressure and high airflow, pushing up to 75 CFM of air, and are guaranteed for reliable operation with a five-year warranty.

Features and Benefits

Style 1

- Magnetic levitation bearings offer higher performance and a longer lifespan than conventional sleeve or ball bearings.
- A custom rotor design delivers the perfect balance between high static pressure and high airflow, pushing up to 75 CFM of air.
- Precisely adjust your fan speeds between 400 - 2,400 RPM using PWM control, finding your balance between quiet operation and extreme cooling.
- A five-year warranty offers complete peace of mind.

Style 2

- **Magnetic Levitation Bearings:** Higher performance and a longer lifespan than conventional sleeve or ball bearings.
- **Custom Rotor Design:** Delivers the perfect balance between high static pressure and high airflow, pushing up to 75 CFM of air.
- **Precise PWM Control:** Adjust your fan speeds between 400 - 2,400 RPM, finding your balance between quiet operation and extreme cooling.
- **Five-Year Warranty:** For complete peace of mind.

Search Terms

120mm fan, magnetic bearings, magnetic bearing fan, maglev bearings, CORSAIR Fan, PC fan, Computer case fan, Computer cooling fan, Computer fan, CPU fan, PC Case fans, Computer fan, Airflow fan, High airflow fan, High CFM fan, Static pressure fan, Case fan, PC case fan, High performance fan, Cooling fan, PC cooling fan, Quiet PC fan, Low-noise PC fan, Low-noise LED PC fan, Silent PC fan, 4-pin fan, 4-pin case fan, PWM fan, PWM case fan

Tech Specs

Dimensions (mm)	120mm x 120mm x 25mm / 4.72" x 4.72" x 0.98"
Rated Voltage - Fan	12V
Operating Voltage - Fan	5V-13.8V
Startup Voltage - Fan	5V
Rated Current - Fan	0.219A
Speed	400 - 2400 ±10% RPM
Airflow	12 - 75 CFM
Static Pressure	0.2 - 4.2 mm-H ₂ O
Sound Level	10 - 37 dBA
Connection cable	4-pin
PWM Control	Yes
Bearing Type	Magnetic Levitation
Cable Length - Fan (mm)	600 ±10
MTBF - Life Expectation	60,000 hours @ 40°C
Warranty	5-Year

Box Contents

1x ML120
4x mounting screws

Shipping Information

Retail Box Dimensions (L x W x H)	143mm x 28.5mm x 123mm / 5.63" x 1.12" x 4.85"	
Retail Box Weight (kg)	0.266kg / 0.59 lbs	
Product Weight (kg)	0.168kg / 0.37 lbs	
Master Pack Dimensions (L x W x H)	266mm x 168mm x 170mm / 10.47" x 6.61" x 6.69"	
Master Pack Weight (kg)	2.56kg / 5.64 lbs	
Master Pack Quantity	10	
Harmonized Tariff Code	8414.59.1500	
Country of Origin	CHINA	
Model	Part Number	UPC
ML120	CO-9050049-WW	843591086417