



MasterFan Pro 120 Air Pressure



In tackling your case's cooling needs, there is no 'one fan fits all.' Each of the three 120mm fans in the MasterFan Pro series provides a specific air cooling solution while all being fitted with multiple layers of our exclusive noise reduction technology and adjustable speed profiles. Put together, they work in harmony to cool your entire case and its components.

Air Pressure fans are ideal for funneling concentrated air short distances at hot components or tight spaces. Recommended for use on the front panel to penetrate mesh wiring and tightly packed HDDs.

Product Features

- **Heli-Inspired**
Fan blade design inspired by helicopters. They move the air less distance but pack more force into the space in front of the fan.
- **Speed Profiles**
Switch between three curve profiles for your preferred mix of silence and speed.
- **Quiet Spin**
Exclusive technology stabilizes the driver that spins the blades, reducing clicks and noisy vibrations.
- **Noise Absorption**
Rubber mounting inserts on the frame absorb fan rattle.
- **Jam Protection**
Automatically stops the fan motor if jammed by objects.

Specification

Profile	S Mode (Silent)	Q Mode (Quiet)	P Mode (Performance)
Fan Speed (RPM)	650 ~ 1550	650 ~ 2250	650 ~ 2750
Airflow (CFM)	35.0	53.5	62.1
Air Pressure (mmH₂O)	1.45	3.14	4.6
Fan Noise Level (dBA)	6 ~ 20 (max)	6 ~ 30 (max)	6 ~ 36 (max)
Rated Current (A)	0.07	0.11	0.18
Dimensions	120 x 120 x 25 mm (4.7 x 4.7 x 1")		
MTTF	490,000 hours		
L-10 Life	70,000 hours		
Rated Voltage	12 VDC		
Safety Current	0.40 A		
Connector	4-Pin		
Weight	158 g		
Accessory	Tap Screw x 4		

Package Information

EAN Code	4719512052570
UPC Code	884102028687
Carton Dimensions	380 x 380 x 160 mm
Unit / Carton	20 pcs
Carton / Pallet	72