



Silencio FP 120 PWM

R4-SFNL-14PK-R1



The Cooler Master Silencio FP series introduces special features to the 120mm cooling fan offerings. Thanks to its Loop Dynamic Bearing (LDB), the life expectancy is pushed up to an incredible 160,000 hours. Silencio FP's exclusive driver IC assists in making the fan produce ultra-low vibrations and noise while saving more power with very low energy requirements. Its Smart Fan Engine prevents damage with fan jam detection and protection.

Features

- Exclusive LDB design with sealed construction features the highest dustproof level of IP6X and longer lifespan of up to 160,000 hours.
- Patented Silent Driver IC:
 - Ultra-low current to save more power
 - Lower vibrations to reduce noise
- Smart Fan Engine:
 - Low starting voltage
 - Fan jam protection
 - Auto-resume after blade obstructions are cleared
 - Polarity proof
- More accurate RPM feedback via Precise Driver
- Higher air pressure and lower noise through special sickle blade design

Package Information





EAN Code	4719512047682
UPC Code	884102026652
Package Dimensions	13 x 2.8 x 21 cm
Carton Dimensions	37 x 32 x 17.4 cm
Unit / Carton	20
Carton / Pallet	108

Specifications

Available Color	Non-LED
Dimensions	120 x 120 x 25 mm (4.7 x 4.7 x 1 inch)
Speed	800 - 1400 RPM(PWM) ± 10%
Air Flow	16.4 - 44 CFM (27.8 - 74.7 m ³ /h)± 10%
Air Pressure	0.47 - 1.69 mmH2O ± 10%
Life Expectancy	160,000 hrs
Noise Level	6.5 - 14 dBA
Bearing Type	Loop Dynamic Bearing(LDB)
Connector	4 Pin (PWM)
Rated Voltage	12 VDC
Rated Current	0.03A
Safety Current	0.16A
Power Consumption	0.36W
Weight	158g (0.35 lb)
Accessory	Metal Screw x 4 Rubber Anti-vibration Screw x 4 3 to 4 pin adapter x 1

Warranty

5 years

	
<p>Exclusive blade design with high air pressure</p>	<p>Longer lifespan and ultra-low noise</p>
	
<p>Save more power with ultra-low current</p>	<p>Rubber anti-vibration screws for extreme low noise output</p>