



Embargo Date	August 25, 2022
First Customer Ship Date	August 25, 2022
Product Etail Title	CORSAIR AF SLIM Series, AF120 SLIM, 120mmx15mm Fluid Dynamic Bearing Fan, Single Pack
Product Title	CORSAIR AF120 SLIM 120mm PWM Fluid Dynamic Bearing Fan
Product Name	CORSAIR AF120 SLIM 120mm PWM Fluid Dynamic Bearing Fan - Black
Pre-Order Option	No
Product Imagery Link	LINK

Overview

25 Word Product Description

The CORSAIR AF120 SLIM 120mm PWM Fluid Dynamic Bearing Fan is just 15mm thin to fit in nearly any PC build or small-form-factor case, delivering powerful airflow while taking up minimal space.

Overview

50 Word Product Description

The CORSAIR AF120 SLIM 120mm PWM Fluid Dynamic Bearing Fan is just 15mm thin, delivering powerful airflow in compact builds where space is at a premium. PWM-controlled fan speeds from 600 RPM up to 2,000 RPM means powerful cooling and near-silent operation, all in an amazingly low-profile design.

Overview

100 Word Product Description

The CORSAIR AF120 SLIM 120mm PWM Fluid Dynamic Bearing Fan is just 15mm thin, delivering powerful airflow in compact builds where space is at a premium. PWM-controlled speeds from 600 RPM up to 2,000 RPM means powerful cooling and near-silent operation, all in an amazingly low-profile design. The AF120 SLIM spins as quietly as 27.5 dBA, while its fluid dynamic bearing ensures exceptional durability and cooling performance, pushing up to 56.3 CFM of air with 1.9mm-H₂O of static pressure at full speed. Support for zero RPM PWM signals enables the fan to stop completely to eliminate noise entirely. With its ultra-thin 120x15mm form-factor, the AF120 SLIM gives nearly any PC uncompromised compact cooling.

Features

Style 1

- The AF120 SLIM's 15mm profile fits in nearly any PC build, especially small-form-factor cases, giving you the powerful airflow you need while taking up minimal space.
- A 120mm fan blade with low-noise design pushes air without pushing the decibels, spinning as quietly as 27.5 dBA.
- Keep your system cool with powerful PWM-controlled fan speeds from 600 RPM up to 2,000 RPM, pushing up to 56.3 CFM of air with 1.9mm-H₂O of static pressure.
- A fluid dynamic bearing reduces friction with lubricant between the shaft and bearing, ensuring exceptional durability and minimal noise.
- Supports Zero RPM mode to stop the fan entirely when sent a zero RPM PWM signal, completely eliminating fan noise.
- Universal 120x15mm sizing fits in Mini-ITX case fan mounts, radiators, and heatsinks.

Style 2

- **Thin Profile for Small-Form-Factor Cases:** The AF120 SLIM's 15mm profile fits in nearly any PC build, especially small-form-factor cases, giving you the powerful airflow you need while taking up minimal space.
- **Push Air Without Pushing the Decibels:** A low-noise 120mm fan blade spins as quietly as 27.5 dBA.
- **Keep Your System Cool:** Powerful PWM-controlled fan speeds from 600 RPM up to 2000 RPM, pushing up to 56.3 CFM of air with 1.9mm-H₂O of static pressure.
- **Fluid Dynamic Bearing:** Lubricant between the shaft and bearing greatly reduces friction, ensuring exceptional durability and minimal noise.
- **Zero RPM Mode Support:** Stops the fan entirely when sent a zero RPM PWM signal, completely eliminating fan noise.
- **Universal 120x15mm Sizing:** Fits in Mini-ITX case fan mounts, radiators, and heatsinks.

Search Term

pc case fan
 slim 120mm fan
 slim fan

Additional SEO Keywords:

corsair fan, pc fan, computer case fan, computer cooling fan, computer fan, case fans, 120mm case fan, fluid dynamic bearing fan, 120mm fluid dynamic bearing fan, pwm fans, 120mm fan, quiet cooling fans, 120mm pc fan, 120mm fan corsair, corsair 120mm fans, 120mm computer fan, thin 120mm fan, 120mm thin fan, 120mm pwm fan, pwm 120mm fan, slim pc fan, thin fan

Tech Specs

Dimensions (mm):	120mm * 120mm * 15mm / 4.72" * 4.72" * 0.59"
Rated Current - Fan:	0.19A
Speed:	600 - 2000 RPM ±10%
Airflow:	13.4 – 56.3 CFM
Static Pressure:	0.2 - 1.9 mm-H2O
Sound Level:	3.9 - 27.5 dBA
Connection cable:	4-pin
PWM Control:	Yes
Bearing Type:	Fluid Dynamic
Cable Length - Fan:	600mm
MTBF - Life Expectation:	50,000 hours at 40°C
Warranty:	3 Years

Box Contents

1x AF120 SLIM
 4x mounting screws

Shipping Info

Model:	CORSAIR AF120 SLIM
Part Number:	CO-9050144-WW
UPC Code:	840006659051
Box Shipping Weight (kg):	1.95kg / 4.30lbs
Product Weight (kg):	0.114kg / 0.251lbs
Retail Box Dimensions (L x W x H mm):	148mm * 128mm * 25mm / 5.83" * 5.04" * 0.98"
Master Shipper Dimensions (L x W x H mm):	315mm * 145mm * 155mm / 12.40" * 5.71" * 6.10"
Harmonized Tariff Code:	8414.59.1500
Warranty:	3 Years
Country of Origin:	CHINA