







Embargo Date	3-May-22
First Customer Ship Date	3-May-22
Product Etail Title	CORSAIR AF ELITE Series, AF120 ELITE WHITE, 120mm Fluid Dynamic Fan with AirGuide, Single Pack
Product Title	CORSAIR AF120 ELITE High-Performance 120mm PWM Fluid Dynamic Bearing Fan - White
Product Name	CORSAIR AF120 ELITE High-Performance 120mm PWM Fluid Dynamic Bearing Fan - White
Pre-Order Option	No
Product Imagery	<u>LINK</u>

#### Overview

# 25 Word Product Description

The CORSAIR AF120 ELITE High-Performance 120mm PWM Fluid Dynamic Bearing Fan – White combines a low-noise design with CORSAIR AirGuide technology for powerful cooling, quiet operation, and exceptional durability.

### Overview

# 50 Word Product Description

The CORSAIR AF120 ELITE High-Performance 120mm PWM Fluid Dynamic Bearing Fan – White delivers PWM-controlled fan speeds from 400 RPM up to 1,850 RPM for powerful cooling, near-silent operation, and exceptional durability. With a low-noise design, the AF120 ELITE spins as quietly as 31.5 dBA, while CORSAIR AirGuide technology with anti-vortex vanes channels airflow to concentrate your cooling.

### Overview

### 100 Word Product Description

The CORSAIR AF120 ELITE High-Performance 120mm PWM Fluid Dynamic Bearing Fan – White delivers PWM-controlled fan speeds from 400 RPM up to 1,850 RPM for powerful cooling, near-silent operation, and exceptional durability. With a low-noise design, the AF120 ELITE spins as quietly as 31.5 dBA, while CORSAIR AirGuide technology with anti-vortex vanes channels airflow to concentrate your cooling. The AF120 ELITE's fluid dynamic bearing ensures exceptional durability and reliable cooling performance while pushing up to 59.1 CFM of air with 1.93mm-H<sub>2</sub>O of static pressure even at full speed. Support for 0 RPM PWM signals enables the fan to stop completely, eliminating noise entirely.



### Features and Benefits

# Style 1

- CORSAIR AirGuide technology utilizes anti-vortex vanes to channel concentrated airflow, improving cooling whether used as intake, exhaust, or mounted to a liquid cooling radiator or heatsink.
- A fluid dynamic bearing reduces friction with lubricant between the shaft and bearing, ensuring exceptional durability and minimal noise
- A 120mm fan blade with low-noise design pushes air without pushing the decibels, spinning as quietly as 31.5 dBA.
- Keep your system cool with powerful PWM-controlled fan speeds from 400 RPM up to 1,850 RPM, pushing up to 59.1 CFM of air with 1.93mm-H<sub>2</sub>O of static pressure.
- Supports Zero RPM mode to stop the fan entirely when sent a 0 RPM PWM signal, completely eliminating fan noise.
- Universal 120mm sizing fits in case fan mounts, radiators, heatsinks, and more.

### Style 2

- CORSAIR AirGuide Technology: Utilizes anti-vortex vanes to channel concentrated airflow and improve cooling, whether used as intake, exhaust, or mounted to a liquid cooling radiator or heatsink.
- Fluid Dynamic Bearing: Lubricant between the shaft and bearing greatly reduces friction, ensuring exceptional durability and minimal noise.
- Push Air Without Pushing the Decibels: A low-noise 120mm fan blade spins as quietly as 31.5 dBA.
- **Keep Your System Cool**: Powerful PWM-controlled fan speeds from 400 RPM up to 1,850 RPM, pushing up to 59.1 CFM of air with 1.93mm-H<sub>2</sub>O of static pressure.
- Zero RPM Mode Support: Stops the fan entirely when sent a 0 RPM PWM signal, completely eliminating fan noise.
- Universal 120mm Sizing: Fits in case fan mounts, radiators, heatsinks, and more.

#### **Search Terms**

AF ELITE Fans | Computer Fans | CORSAIR

AF120 ELITE High-Performance 120mm PWM Fluid Dynamic Bearing Fan

AF120 ELITE High-Performance 120mm PWM Fluid Dynamic Bearing Fan - White

cooling fan, cpu fan, computer fan, quiet fans, pc fan, pc case fans, air cooler fan, case fans, 120mm case fan, computer cooling fan, corsair fan, 120mm fans, corsair af120, computer case fan, fluid dynamic bearing fan

### **Tech Specs**

•Dimensions (mm):	120 x 120 x 25
•Rated Current - Fan:	0.38A
• Speed:	400 – 1850 RPM ±10%
•Airflow:	10.9 – 59.1 CFM
•Static Pressure:	$0.09 - 1.93 \text{ mm-H}_2\text{O}$
•Sound Level:	31.5 dBA
•Connection cable:	4-pin
•PWM Control:	Yes
Bearing Type:	Fluid Dynamic
•Cable Length - Fan:	600mm
•Warranty:	3 Years

### **Box Contents**

1x AF120 ELITE

4x mounting screws



Shipping Information		
Model:	CORSAIR AF120 ELITE WHITE	
Part Number:	CO-9050142-WW	
UPC Code:	840006650812	
Product Weight (kg):	0.19 kg / 0.42 lbs.	
Product Dimensions (L x W x H mm):	120mm x 120mm x 25mm / 4.72" x 4.72" x 0.98"	
Retail Box Weight (kg):	0.256 kg / 0.56 lbs.	
Retail Box Dimensions (L x W x H ):	147mm x 128mm x 35mm / 5.79" x 5.04" x 1.38"	
Master Carton Weight (kg):	2.86 kg / 6.31 lbs.	
Master Carton Dimensions (L x W x H ):	310mm x 188mm x 148mm / 12.20" x 7.40" x 5.83"	
Master Carton Quantity:	10	
Pallet Quantity:	120	
Harmonized Tariff Code:	8414.59.1500	
Country of Origin:	CHINA	