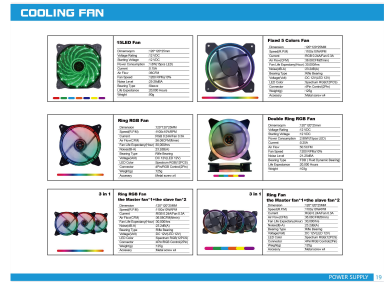


# Computer Case Cooling Fan with LED

High-performance cooling fans designed for computer cases and cooling solutions. These fans feature different LED configurations, airflow rates, and fan speeds.



## Product Overview

### High-Performance Cooling Solutions

These computer case cooling fans are engineered to provide efficient thermal management and aesthetic appeal for modern PC builds. Available in multiple configurations, including 15LED, Fixed 5 Colors, Ring RGB, and Double Ring RGB models, they cater to diverse cooling requirements. Each fan is designed with precision bearings and optimized airflow to ensure quiet operation and long-lasting performance for your system.

## Physical Specifications

Dimensions	120 x 120 x 25 mm
Weight Range	90g - 125g
Accessories	Metal screws x4

## Performance Metrics

### Airflow Range

**36 CFM**

Standard Airflow

**50.5 CFM**

Max Airflow

### Life Expectancy

- 20,000 Hours
- 30,000 Hours

Fan Speed	1100 - 1200 RPM $\pm$ 10%
Noise Level	21 - 28 dBA
Bearing Types	Sleeve, Rifle Bearing, FDB (Fluid Dynamic Bearing)

## Electrical Specifications

Voltage Rating	12 VDC
Power Consumption	1.8W - 2.88W
Current Draw	0.15A - 0.3A
Connectors	3P+4P, 4Pin Control, 4Pin/RGB Control

## Model Comparison

### Available Models

Model Type	Bearing	Noise (dBA)
15LED Fan	Sleeve	25-28
Fixed 5 Colors	Rifle	23.2
Double Ring RGB	FDB	21-25