



A50 RGB

The Sharkoon A50 RGB is a single-tower CPU air cooler equipped with 5 heat pipes that ensure an efficient heat transfer from the CPU to the heat sink. Even with demanding applications, this CPU cooler is designed to continuously maintain an optimum temperature thanks to its precisely controllable, RGB-illuminated 120 mm fan, compatibility with the latest CPU sockets, and a good TDP of 230 W.

Features

RGB FAN AND INFINITY MIRROR EFFECT

The A50 RGB is a single-tower solution with a precisely controllable 120 mm RGB PWM fan with a speed from 500 to 1,800 rpm. This can be adjusted according to the system load, allowing a flexible noise level of up to 30 dB(A). And thanks to the RGB illumination and the infinity mirror effect, the CPU cooler will be a stylish eye-catcher in any PC case.

5 COPPER HEAT PIPES

To ensure a continuously good heat dissipation, the A50 RGB has 5 copper heat pipes, each with a diameter of 6 mm as well as a direct-touch connection.

GOOD TDP OF 230 W

With a good TDP of 230 W, the A50 RGB offers sufficient performance to dissipate heat quickly and effectively and to optimally cool even modern processors.

FULL SOCKET COMPATIBILITY

The A50 RGB is compatible with all common CPU sockets, including the new LGA1851, making it easy to use in any PC system.

COMMON SIZE

At 120 x 72 x 156 mm and 622 g, the A50 RGB has usual single-tower dimensions, allowing a high level of compatibility for all kinds of hardware builds.

FLEXIBLE AND EASY INSTALLATION

The A50 RGB CPU cooler is specially designed for the quick and easy installation in new or existing systems.

Specifications

Product Name	A50 RGB
CPU Socket Compatibility	Intel®: LGA1851/1700/1200/1150/1151/1155/ 1156/1356/1366/2011/2066 AMD®: AM5/AM4/AM3/AM2/FM1/FM2
Heat Pipes	5x Ø 6 mm
Color Versions	Black, White
Dimensions (L x W x H)	120 x 72 x 156 mm
Weight	622 g
TDP (Thermal Design Power)	230 W

Fan

Number of Fans	1
Dimensions (L x W x H)	120 x 120 x 25 mm
Fan Speed	500 – 1,800 rpm ± 10 %
Bearing Type	Fluid Dynamic Bearing
Max. Airflow	121.55 m³/h
Max. Air Pressure	2.90 mmH₂O
Max. Noise Level	30 dB(A)
Illumination	12x Addressable RGB LED
Rated Voltage (Fan)	12 V
Rated Voltage (LEDs)	5 V
Rated Current (Fan)	0.30 A
Rated Current (LEDs)	0.54 A
Rated Power (Fan)	3.6 W
Rated Power (LEDs)	2.7 W
Fan Connector	4-Pin PWM
LED Connector	4-Pin (5V-D-coded-G)
Fan Cable Length	150 mm
LED Cable Length	350 mm

Package Contents

A50 RGB, Intel® Mounting Bracket, AMD® Mounting Bracket, Backplate, Mounting Screws, Thermal Paste

EAN Code

A50 RGB Black	4044951042029
A50 RGB White	4044951042036



