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Alpenföhn® Panorama 2

Ultra-compact 95W TDP Top Blow CPU cooler

Product description

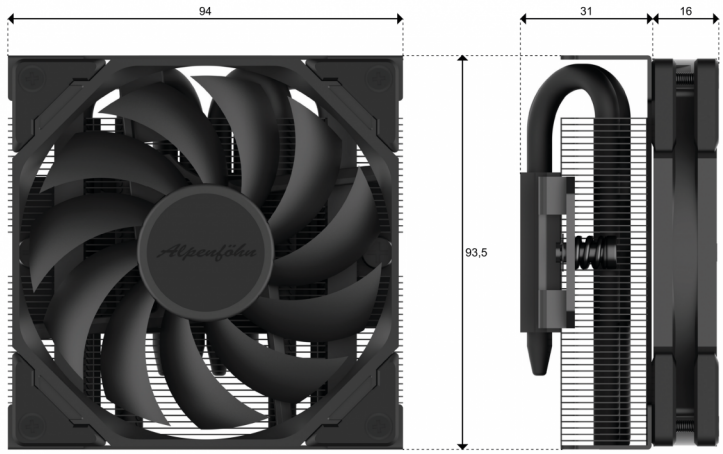
A flat heat sink, the multiple award-winning JetStream fan in the new smaller version, 4x 6mm heatpipes and a black surface coating: The Panorama 2 offers maximum cooling performance in a minimum of space. An optional 90° rotated installation guarantees the best possible airflow in every SFF case.

Main features

- Powerful and quiet thanks to the new Jetstream fanTop blower with 4x 6mm heatpipes and 95W TDPMatt black surface coatingJetStream fan with decoupling elementsMounting can be rotated by 90° for optimum airflowNickel-plated solid copper base plateRock Mount 3 mounting system for easy installationGerman development and quality standards

Alpenföhn® Panorama 2 Technical data

Dimensions in mm



Cooler properties

Article number	84000000212
Dimension	94 mm x 93.5 mm x 47 mm
Operating voltage	12 VDC
Weight	350 g (incl. fan) g
Heatpipes	4 x 6 mm
Fins	Aluminium
Base plate	Copper
Compatibility AMD	AM5, AM4
Intel compatibility	1700, 1200, 115X
Thermally conductive paste	Included

Fan specification

Dimension	92 mm x 92 mm x 16 mm
Operating voltage	12 VDC
Voltage range	4 - 13.2 VDC
Warehouse	Hydraulic bearing
Fan connection	4-pin pwm
Speed	500 U/min - 3000 U/min
Air flow rate	80.3 m³/h
Noise level	37.6 dB(A)
Static pressure	3.75 H2O

* Thermal and mechanical compatibility may vary depending on the system used
** According to manufacturer specifications

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Alpenföhn® Panorama 2 Further data

JetStream fan

The award-winning JetStream fan has set new standards in the Alpenföhn portfolio and is used in its new 92 mm version on the Panorama 2! An airflow-optimised impeller, a further developed frame and a Next-Gen bearing ensure outstanding running smoothness with maximum performance. The JetStream's anti-vibration pads also minimise any vibrations. At 500 - 3000 rpm, the JetStream fan operates very quietly to ensure a pleasant working or gaming environment without disturbing noises, but can also be turned up to the max for maximum cooling performance.

High-end heatpipes & copper base plate

The 4 high-end heatpipes have a large connection to the nickel-plated copper base plate and can therefore optimally absorb the waste heat from the CPU. As a result, the heat pipes transport the waste heat from the processor quickly and efficiently to the large heat sink.

Matt black surface coating

The entire heat sink of the Panorama 2 has a matt black coating. With this elegant surface and the compact design, the Panorama 2 fits seamlessly into any modern case and adds a touch of sophistication to your system.

90° rotatable mounting

The design of the cooler and mounting material allows maximum flexibility on both Intel and AMD systems: The Panorama 2 can be installed rotated by 90°. This makes it possible to determine the direction of the warm exhaust air in almost any system and thus achieve the best possible airflow in an SFF system.

Compatibility

Thanks to the user-friendly Rock Mount 3 mounting system included in the scope of delivery, the Panorama 2 can also be installed quickly and easily by less technically experienced users. The mounting system provides a secure hold on the following sockets:Intel® LGA: 1700, 1200, 115XAMD: AM5, AM4

Thermal paste

The high-performance thermal compound has excellent thermal conductivity. Advantages: No curing, silicone-free and not electrically conductive.