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Alphacool Eisbaer Aurora (Solo) - Digital RGB

Alphacool article number: 12960

Quick Info

Build your own AIO water cooling system. Alongside the different prefilled Eisbaer Aurora CPU AIO watercoolers that can be used "Out of the Box", the core of the Eisbaer Aurora is also available as a solo version. With it you can decide how you want to build your water cooling loop and which parts you want to use for it. By using the industry standard G1/4" ports, all fittings from the water cooling sector can be used. This gives you the ability to choose the hose thickness, colour, style, and liquid freely. The Eisbaer Aurora gives you full control.

- Digital addressable RGB LEDs
- Pump with 10% more power and less noise (compared to the previous model)

Compatibility

AMD: AM2 / AM2+ / AM3 / AM3+ / AM4 / AM5 / FM1 / FM2 / FM2+ / sTRX4 / TR4

Intel: LGA 1150 / LGA 1151 / LGA 1155 / LGA 1156 / LGA 1200 / LGA 1700 / LGA 1851 / LGA 2011 / LGA 2011-3 / LGA 2066 / LGA 755

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Scope of delivery

1x Thermal paste
4x Springs
4x 0,5 mm Waschers
4x Nuts
1x Digital-RGB Adapter
1x AMD Mounting Kit (screws, brackets etc. according to compatibility)
1x Intel Mounting Kit (screws, brackets etc. according to compatibility)
1x Backplate

Technical data pump housing

L x W x H	66 x 66 x 69 mm
Material reservoir	Transparent Nylon
Threads	2x G1/4"
Connection Digital aRGB	3-Pin JST + 3-Pin 5V
Quantity Digital aRGB LED	10

Technical data pump

Speed	2600 RPM
Voltage	6-13,5V DC
Power consumption	3,2W
Maximum flow rate	72 L/h
Maximum head	1 m

Other technical data

Net weight	223 g
Max working temperature	60 °C
Pressure tested	0,8 Bar

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Manual	12960_Alphacool_Eisbaer_Aurora_(Solo)_-_Digital_RGB_Manual.pdf
Product pictures	12960_Alphacool_Eisbaer_Aurora_(Solo)_-_Digital_RGB_pics.zip
EU-DoC / CE / RoHS	Alphacool_EuDoc_CE_RoHS_12960.pdf

Packaging dimensions per unit

L x W x H	130 x 140 x 97 mm
Weight	657 g

Other data

Certificates	CE, FC, ROHS
EAN	4250197129602
Customs code	84195080900

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Article text

Build your own AIO water cooling system. Alongside the different prefilled Eisbaer Aurora CPU AIO watercoolers that can be used "Out of the Box", the core of the Eisbaer Aurora is also available as a solo version. With it you can decide how you want to build your water cooling loop and which parts you want to use for it. By using the industry standard G1/4" ports, all fittings from the water cooling sector can be used. This gives you the ability to choose the hose thickness, colour, style, and liquid freely. The Eisbaer Aurora gives you full control.

Pump and cooler

The basis of the pump is the Alphacool DC-LT 2 Ceramic pump which is also available separately. The pump is powerful enough to operate a circuit consisting of a radiator, a CPU block, and a graphics card water cooler. It is incredibly quiet, almost inaudible. The cold plate is made of nickel-plated copper and offers excellent heat transfer. Due to the fine fin structure of the cooler bottom and the optimized water flow, the cooling performance is comparable to the best DIY water coolers on the market. No compromises have been made in terms of performance in favour of other features.

Design and lighting

The Eisbaer Aurora Solo is equipped with addressable digital RGB LEDs. The aRGB LEDs can be connected to any 3-pin 5V connector and controlled easily. The housing is decorated with a polar bear, through which the LEDs shine. Due to the extensive control possibilities of Digital RGB LEDs numerous effects can be displayed.