

Performance-PCs.com

1701 R. J. Conlan Blvd. NE, Unit #5 Palm Bay, FL 32905, USA

Toll Free: 888-381-8222

www.performance-pcs.com sales@performance-pcs.com











# Alphacool Eisblock XPX Pro Aurora Light - Acryl

\$62.99

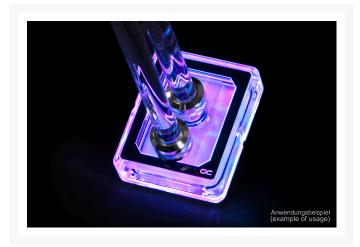
# **Product Images**

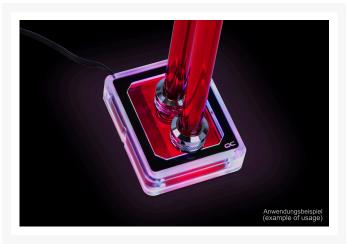




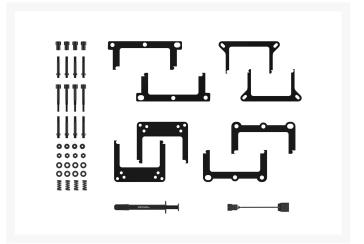












# **Short Description**

The Alphacool XPX Aurora Pro Light is the little sister of the XPX Pro CPU liquid cooling block. It offers a clearer design but does without the ramp system of the XPX Pro models. This eliminates the view of the water channels, giving a much clearer look to the coolant. Like the other XPX Pro models, the cooler has been specially optimized for AMD Threadripper, Intel LGA 3647 and 2011/2066 processors.

## Description

The Alphacool XPX Aurora Pro Light is the little sister of the XPX Pro CPU liquid cooling block. It offers a clearer design but does without the ramp system of the XPX Pro models. This eliminates the view of the water channels, giving a much clearer look to the coolant. Like the other XPX Pro models, the cooler has been specially optimized for AMD Threadripper, Intel LGA 3647 and 2011/2066 processors.

## **Features**

#### How is the CPU cooler illuminated?

As with all new Eisblock CPU water coolers, Alphacool uses an integrated aRGB solution. Under the black frame there are 14 Digital RGB LEDs are mounted around the entire cooler. Each of these 5V aRGB LEDs can be controlled separately. This means that all known effects are possible, depending on the selected controller. There are controllers are available from Alphacool, but also many mainboards offer a 3-pin 5V aRGB connector to control the LEDs of the Eisblock Aurora Pro Light. The cable ends in a 3-pin JST connector with integrated Y-adapter to connect further Alphacool components directly. A corresponding 3-pin JST to 3-pin V adapter is included in the delivery.

## Extremely powerful

The coldplate has been specially optimized for the large processor cores. A total of 147 cooling fins run over an area of around 42 x 58.6 mm. For comparison: An Alphacool XPX Aurora Eisblock requires only 81 cooling fins to completely cover the processor core of a normal CPU. Both coolers use the same type of fins with a thickness of only 0.2 mm. This clearly shows how far Alphacool has gone in order to offer the best possible performance. The entire cooler base is of course made of nickel-plated copper and not aluminium. This is because the thermal conductivity of copper is known to be almost twice as high as that of aluminium.

#### Is installation difficult?

The assembly is extremely easy. You remove the protective foil from the cooler bottom, spread some of the enclosed thermal paste on the CPU and then attach the cooler. Depending on the base, the mounting screws are screwed on before or after the cooler is put on. No tools are necessary for the installation. Alphacool uses knurled screws, which allow a quick and easy installation.

## **Specifications**

#### Technical data:

• L x B x H: 63,8 x 79 x 22,5 mm

• Net weight: 205 g

• Material cooler bottom: Vernickeltes Kupfer

Material top: POM klar
Connections: 2 x G1/4"

Thickness cooling fins: 0,2 mmIllumination: Digital RGB LEDs

• Power connector: Digital RGB LEDs 3-Pin JST (with integrated Y-Splitter)

Voltage: Digital RGB LEDs 5V

### Specifications:

INTEL: LGA 2066, 2011-3, 3647-0 Narrow/Square

AMD: TR4, SP3, sTRX4

Technical details

Manufacturer: Alphacool

Cooling plate material: Copper plated

Socket: Intel 2011(-3), Intel 2011(-3) narrow ILM, Intel 2066, AMD TR4, Intel LGA 3647,

AMD TRX40, AMD SP3

Cooling performance: Excellent

Connector: 2xG1/4

Top cover material: Acryl

Dimensions (L x B x H): 63,8 x 79 x 22,5 mm

## **Additional Information**

Brand	Alphacool
SKU	AC-12981
Weight	1.2000
Color	Chrome
CPU Series	Intel 2066, AMD TR4, Intel LGA 3647
Block CPU Type	Intel/AMD
Block Style	Nickel-Plexi
Vendor SKU/EAN	4250197129817

