

Alphacool article number: 12981

Aquatuning article number: 1019135

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.

### Alphacool Eisblock XPX Pro Aurora Light



- Nickel plated copper cooler
- Adressable Digital RGB LEDs

### Compatibility

Compatibility	INTEL: LGA 2066, 2011-3, 3647-0 Narrow/Square, 1700 AMD: TR4, SP3, sTRX4, sWRX8, SP3, AM4
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We assume no responsibility for any typing errors.

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## Scope of delivery

1 x Set 2066 / 2011 Bracket	1 x Set 3647 Square Bracket
4 x 2066 / 2011 Bolt	4 x 3647 Screws
1 x Set TR4, SP3, sTRX4, sWRX8, SP3, AM4 Bracket	4 x 3647 Pressure springs
4 x TR4, SP3, sTRX4, sWRX8, SP3, AM4 Bolt	4 x M4 Nuts
1 x Set 3647 Narrow Bracket	1 x Thermal paste
1x Set 1700 Bracket	

## Data cooler

L x W x H	63,8 x 79 x 22,5 mm
Net weight	205 g
Material cooler	Nickle-plated copper
Material cooler top	POM clear
Threads	2 x G1/4"
Thickness cooling fins	0,2 mm
Illumination	Digital RGB LEDs
Power connector Digital RGB LEDs	3-Pin JST (with Y-splitter for daisy chaining)
Power Digital RGB LEDs	5V

## Download Links

Product pics	<a href="https://www.alphacool.com/download/1019135_Eisblock_XPX_Pro_Aurora_Light_-_Plexi_pics.zip">https://www.alphacool.com/download/1019135_Eisblock_XPX_Pro_Aurora_Light_-_Plexi_pics.zip</a>
Manual	<a href="https://www.alphacool.com/download/Alphacool_Eisblock_XPX_Pro.pdf">https://www.alphacool.com/download/Alphacool_Eisblock_XPX_Pro.pdf</a>

## Packaging dimensions 1 unit

L x W x H	216 x 130 x 41 mm
Total weight	650 g

## Other data

Certification	CE, FC, RoHS
EAN	4250197129817
Customs number	84195080900

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## Article text

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### **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 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.