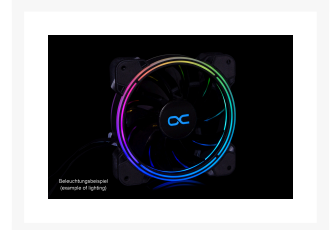




# Alphacool Eiszzyklon Aurora LUX PRO 2 Digital RGB (120x120x25mm)

\$17.95

## Product Images





## Short Description

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You may have already seen the Alphacool Eiszyklon Aurora LUX Pro fan on the Alphacool Eisbaer Aurora series. It offers a wide control range as well as outstanding digital RGB LED lighting. The individually controllable 5V aRGB LEDs paired with the special design of the fan frame create unique effects.

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## Features

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### Ingenious Lighting

The frame is equipped with digital addressable 5V RGB LEDs which illuminate both sides of the whole frame.

The frame is not completely transparent, but the illumination is done through narrow slits in four places. On the upper side there are two rows of these slits. Each narrow frame runs along the inside and outside of the frame. This creates a unique illumination which looks very noble. Thanks to the recessed light diffusers the light is distributed evenly. This means that Individual LEDs are no longer visible.

#### Wide Control Range and Silent

The fan can be controlled from 700 to 2000 rpm via the 4-pin PWM connector. At 700 rpm the fan is almost silent, but still offers a good airflow rate as well as a high static pressure. Therefore, the fan can also be used very well on radiators for a wa-ter cooling system. Thanks to the high airflow, the fan is also ideal for ventilating a case. Decouplers are also found directly on the frame. The soft foam padding reduces the transmission of vibrations to the case. A further plus point for the silent capabili-ty of the fan.

#### Connections?

The fan is controlled via a 4-pin PWM connector. The cable is 50 cm long. This allows the fan to be connected to the mainboard or a special controller without any additional adapter cables or extensions. The digital aRGB LED lighting is controlled via a JST 3-pin connector.

## Specifications

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Manufacturer:	Alphacool
Fan bundle:	3x, 9x, 4x
Pressure:	1,22 mm H2O
Start voltage:	9,6 V
LED:	RGB
Power connector:	3Pin
Air flow:	98,54 m <sup>3</sup> /h
Rated speed:	1100 U/min
Power input:	1,92 W
Size:	120mm
Lifespan (at 25°C):	50.000 h
Volume range:	20 - 29,9 dB(A)
Rated speed range:	1000 - 1450 U/min
RPM signal transmission:	Yes
Air flow range:	50 - 99 m <sup>3</sup> /h

Voltage rated:	12V DC
Frame Color:	black
Rotor color:	black
Dimensions:	120 x 120 x 25mm
Volume:	21,0 dB(A)

#### Technical data

- L x W x H: 120 x 120 x 25mm
- Speed: 700 - 2000 rpm
- Static pressure: 2,0 mm H<sub>2</sub>O
- Air flow rate: 104,49 m<sup>3</sup>/h
- Bearing: Hydraulic
- Fan connector: 4-Pin PWM
- aRGB connector: 3-Pin JST + 3-Pin 5V
- LEDs: Adressable Digital RGB LEDs
- Noise: 21,5 - 33,8 dB(A)
- MTBF: 40.000h

## Additional Information

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Brand	Alphacool
SKU	AC-24808
Weight	0.3000
Color	Black
Fan Dimensions	120mm
Fan Width	25mm
Fan Connection	3-Pin
Fan Voltage	12 VDC
Fan RPM	2000
Fan Noise (dB)	34
LED Color	Addressable/Digital RGB
Vendor SKU/EAN	4250197248068

