



# PHANTEKS GLACIER ONE D30 Innovative Computer Hardware Design Installation Guide

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PHANTEKS GLACIER ONE D30 Innovative Computer Hardware Design



## Product Information

### Specifications:

- Model: PHANTEKS Glacier One 360D30 White PHGO360D30\_DWT01
- Color: White
- Compatible Models: GLACIER ONE 240 D30, GLACIER ONE 360 D30, GLACIER ONE 420 D30
- Includes: Radiator, Fans, Stand-offs, Screws, Adapters, Thermal Compound, Clips, Brackets

## Product Usage Instructions

### Installation Guide – Version 1.0 – GLACIER ONE D30

#### Mounting Hardware:

Depending on the model (240, 360, or 420), the package includes specific components such as radiators, fans, stand-offs, screws, and accessories.

#### Prepare Motherboard:

1. Follow instructions for the corresponding socket type (Intel 115X/1200/1700, Intel 2011/2066, AMD AM4/AM5, AMD TR4).
2. Install the backplate through the motherboard based on the socket type.
3. Secure the stand-offs to the motherboard according to the socket type.

#### AMD Socket Installation:

1. For AMD AM4/AM5 sockets: Remove stock mounting brackets and secure the stand-offs to the motherboard.
2. For AMD TR4 socket: Remove the pre-installed Intel bracket and attach the TR4 stand-offs to the motherboard.

#### Intel Socket Installation:

1. For Intel sockets: Secure the appropriate stand-offs to the motherboard based on the socket type.

## Frequently Asked Questions (FAQ)

1. What models does the Phanteks Glacier One D30 support?

The Glacier One D30 supports models GLACIER ONE 240 D30, GLACIER ONE 360 D30, and GLACIER ONE 420 D30.

## 2. Is there a warranty for incorrect installation or usage?

No, Phanteks will not take responsibility for any damages incurred due to incorrect installation or usage of the product.

## 3. What accessories are included in the package?

The package includes various accessories such as radiators, fans, stand-offs, screws, adapters, thermal compound, clips, and brackets for different socket types.

<https://tehnoteka.rs>

## Uputstvo za upotrebu (EN)

PHANTEKS Glacier One 360D30 White PH-GO360D30\_DWT01

## INSTALLATION GUIDE

### INSTRUCTIONS

- Thank you for choosing Phanteks. Please take a moment to carefully go through the manual. This manual will walk you through all the installation steps of the Glacier One D30.
- This manual is for the following models:
  - GLACIER ONE 240 D30
  - GLACIER ONE 360 D30
  - GLACIER ONE 420 D30

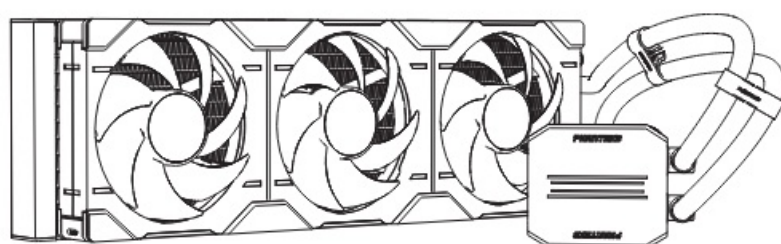
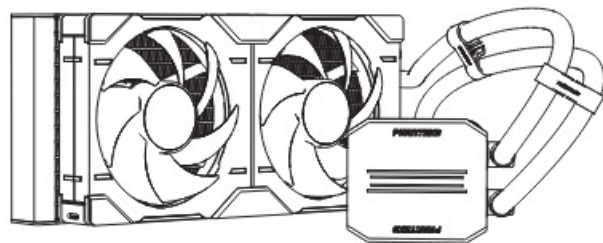
Phanteks will not take responsibility for any damages incurred due to incorrect installation or usage of this product.



### GLACIER ONE D30

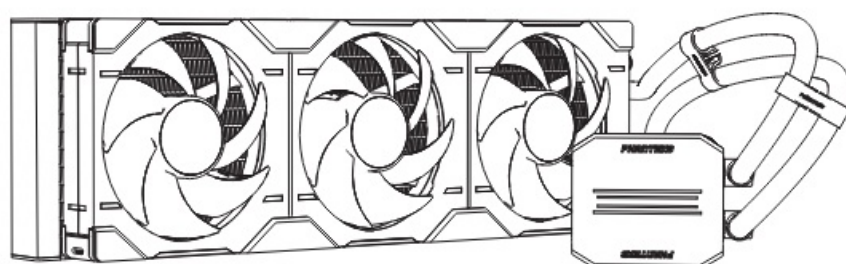
- **GLACIER ONE D30-240 1x 240 Radiator**  
2x D30-120mm Fans
- **GLACIER ONE D30-360 1x 360 Radiator**

3x D30-120mm Fans

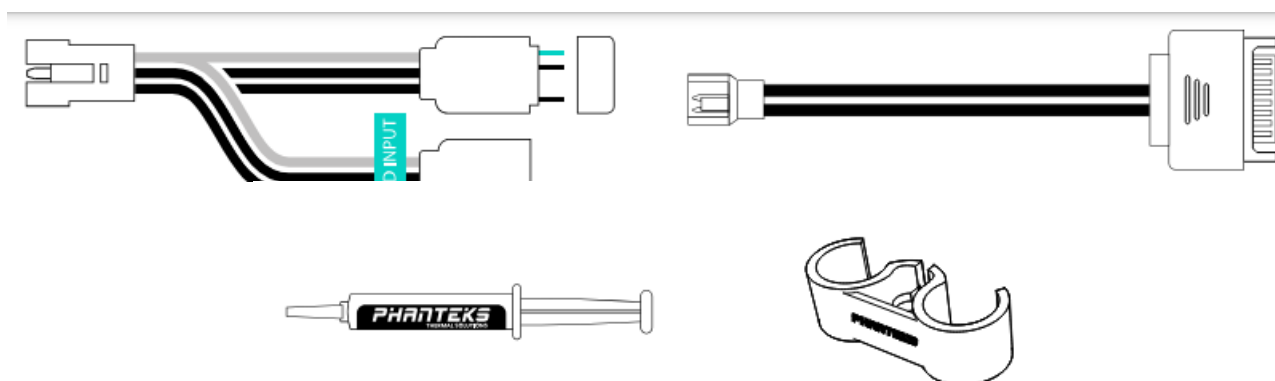


- **GLACIER ONE D30-420 1x 420 Radiator**

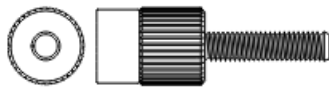
3x D30-140mm Fans



## ACCESSORIES



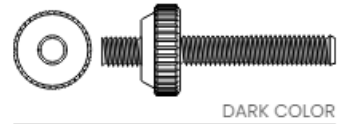
## MOUNTING HARDWARE



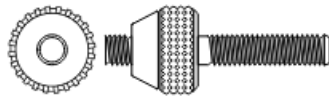
**AM4 | AM5 STAND-OFF**  
4x



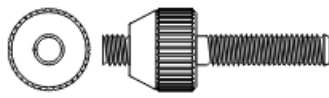
**TR4 STAND-OFF**  
(360 MODELS ONLY)  
4x



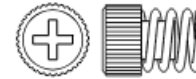
**INTEL 2011 | 2066  
STAND-OFF**  
4x



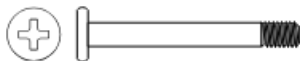
**INTEL 1700 STAND-OFF**  
4x



**INTEL 115X | 1200  
STAND-OFF**  
4x



**THUMB NUTS**  
4x



- **33mm RADIATOR**

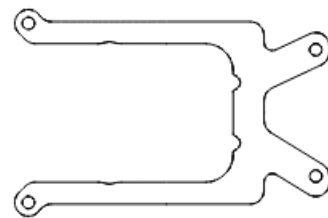
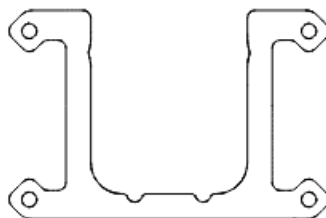
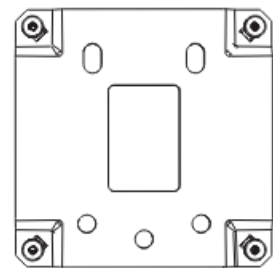
SCREWS 8x | 12x 6-32 UNC

- **35mm RADIATOR SCREWS**

8x | 12x 6-32 UNC

- **6mm RADIATOR SCREWS**

8x | 12x 6-32 UNC



- **6mm RADIATOR SCREWS 8x**

- 12x 6-32 UNC

- **AMD AM4 | AM5 BRACKET**

(INTEL BRACKET IS PRE-INSTALLED) 1X

- **AMD TR4 BRACKET**

(360 & 420 MODELS ONLY) 1X

## D30 ACCESSORIES



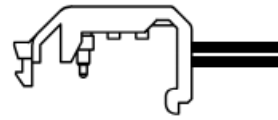
**BRIDGE CLIP**

1x | 2x



**BRIDGE CLIP  
CONNECTOR**

1x | 2x



**CORNER CLIP CABLE**

1x



**CORNER CLIP**

3x



**SCREW COVER CORNER**

2x each



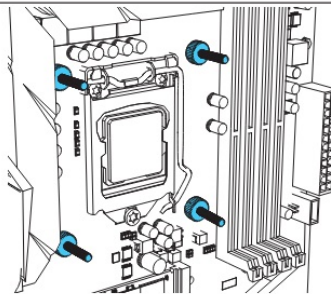
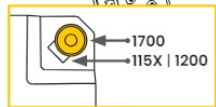
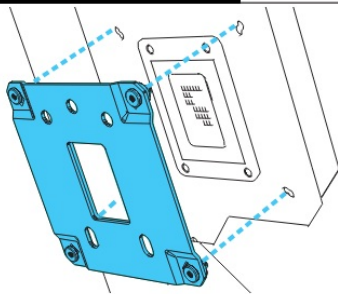
**SCREW COVER BRIDGE**

2x | 4x

## PREPARE MOTHERBOARD

Follow instructions for the corresponding socket.

### INTEL 115X | 1200 | 1700



**PROCEED TO STEP 2.** >

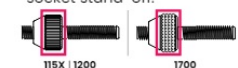
**INSTALL**  **115X | 1200 STAND-OFF** 4x



**INSTALL**  **1700 STAND-OFF** 4x

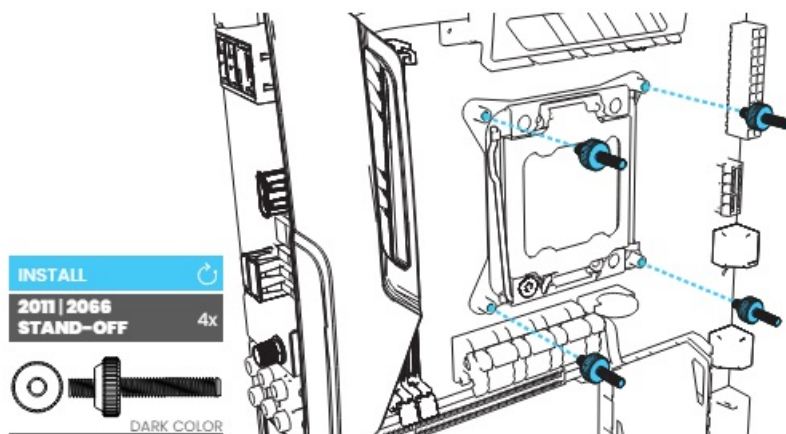


**ATTENTION** Check the stand-off texture to make sure you got the correct socket stand-off.



- Insert the backplate through the motherboard.
- Secure the backplate with the 4x Stand-offs.
- Make sure to use the correct socket stand-off.

### INTEL 2011 | 2066



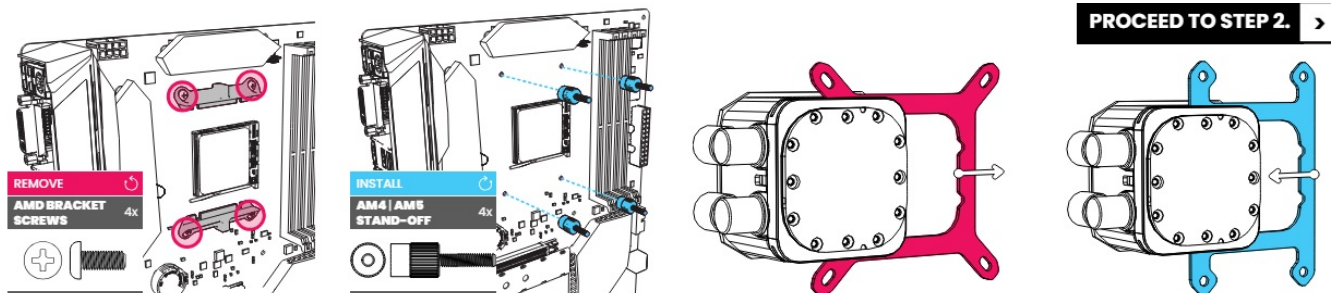
**INSTALL**  **2011 | 2066 STAND-OFF** 4x



Secure the 4x Intel 2011 | 2066 Stand-offs to the motherboard.

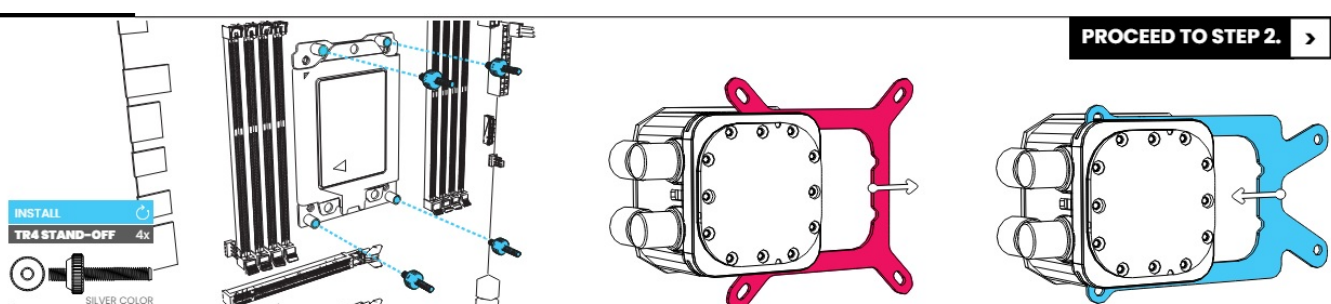
### AMD AM4 | AM5





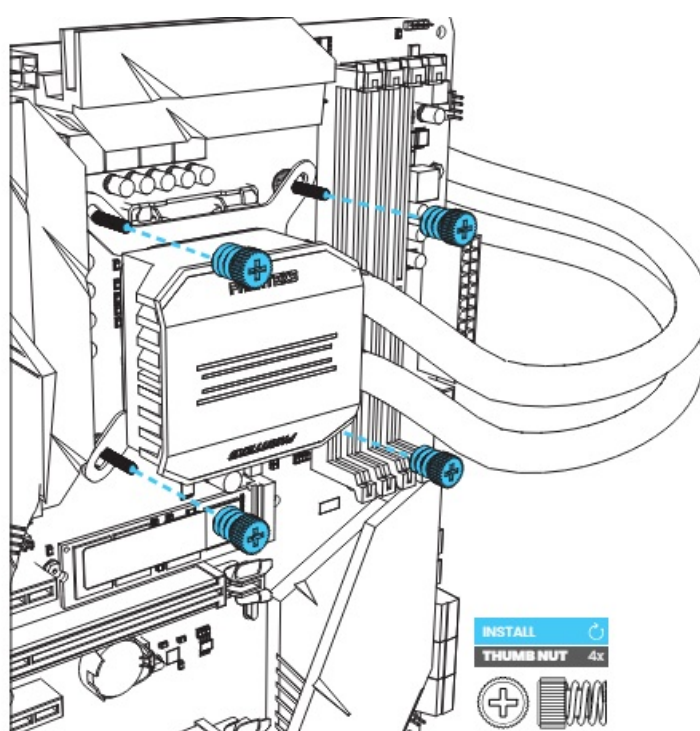
- Remove the stock mounting brackets.
- Secure the 4x AM4/AM5 Stand-offs to the motherboard.
- Remove the pre-installed Intel bracket first by sliding it off the cooling module.
- Attach the AM4/AM5 bracket by sliding it on the cooling module.

## AMD TR4



- Secure the 4x TR4 Stand-offs to the motherboard.
- Remove the pre-installed Intel bracket first by sliding it off the cooling module.
- For the AMD TR4 socket, slide the bracket on the cooling module.

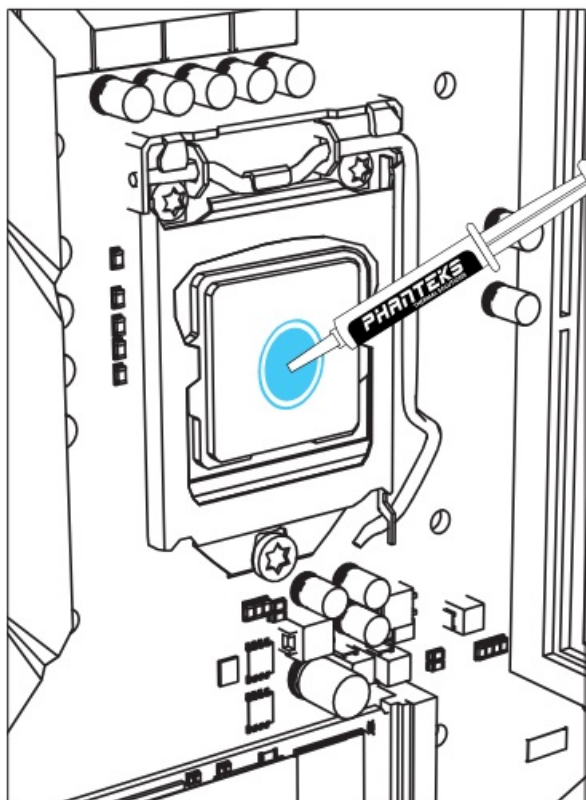
## INSTALLING THE CPU BLOCK



Secure the CPU block to the stand-offs on the motherboard with the 4x thumb nuts.

### PRO TIP

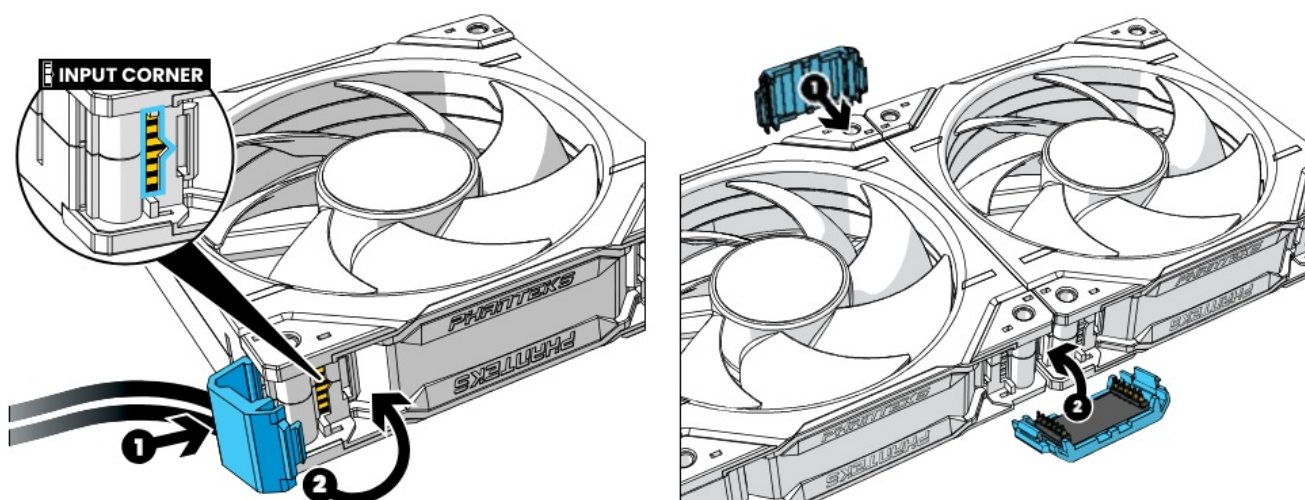
The thermal compound is pre-applied. More thermal compound is included for future installations.



## PREPARE D30 FANS

### ATTENTION

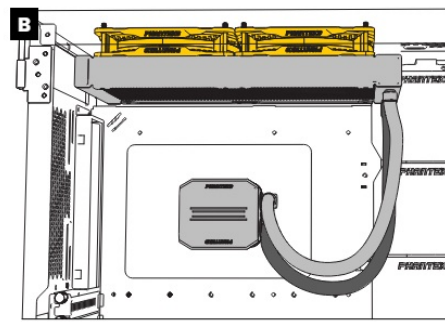
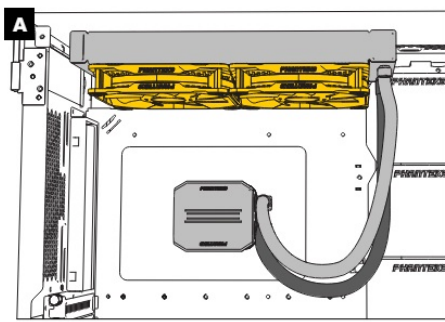
Make sure to read and follow all the steps in the D30-120 manual for correct installation.



## MOUNT THE RADIATOR AND FANS

We recommend to install the fans to the radiator before mounting it into the chassis. Three types of screws are included to mount the radiator and the fans in different options.

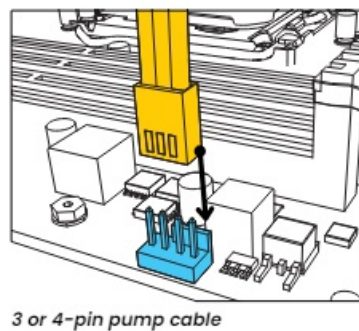




- Use the 30mm radiator screws to mount fans to the radiator and the 6mm screws to to mount the radiator directly to the chassis.
- Use the 35mm radiator screws to mount the fan to the radiator and chassis.

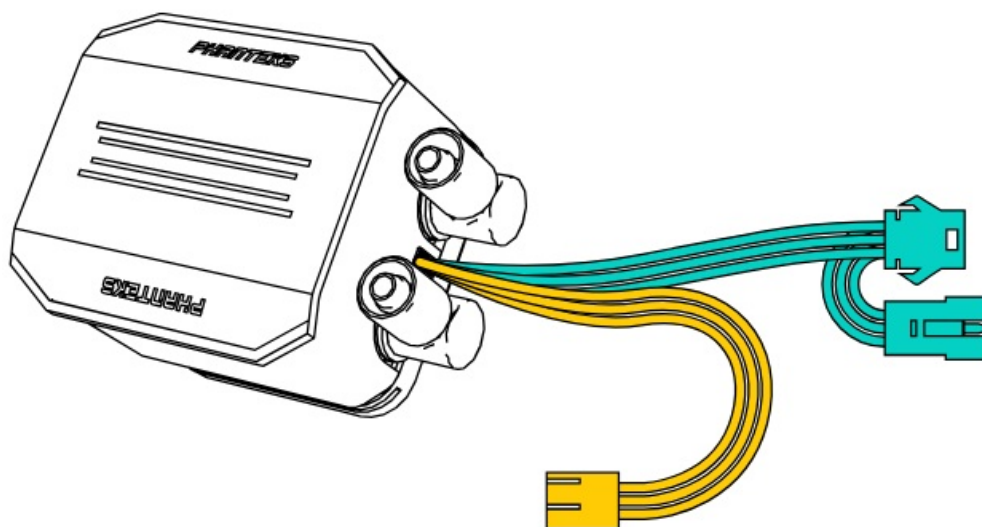
## CONNECT PUMP CABLE

### PUMP CABLE



Connect the pump cable to an available 3 or 4-pin header on the motherboard (pump header if available). Alternatively, you can use the included Sata to pump adapter to power the pump directly from the PSU.

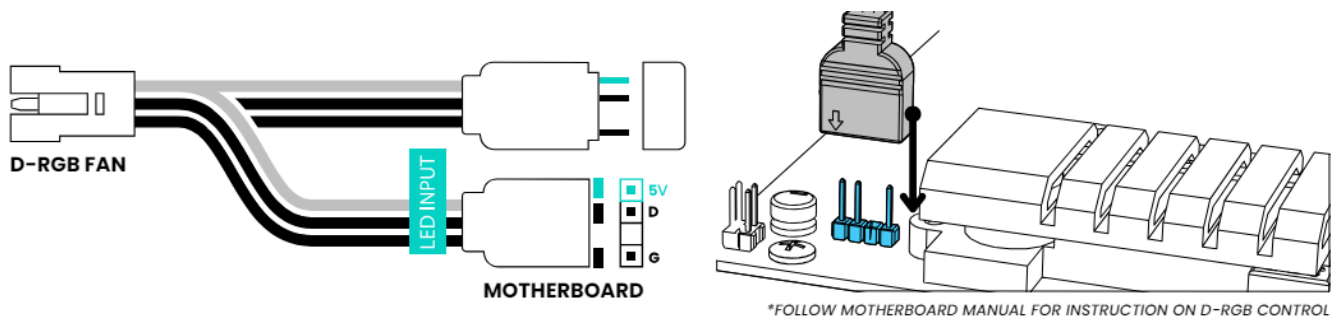
## CONNECT D-RGB



- **D-RGB CONTROL**
- The D-RGB pump and fan lighting need a controller to function. Connect to an ARGB-equipped motherboard with the included D-RGB Motherboard adapter or use a Phanteks D-RGB Controller.

- The Phanteks D-RGB Controller is sold separately (PH-CTHUB\_DRGB\_01)

## MOTHERBOARD CONTROL



## D-RGB EXPANSION

More Phanteks D-RGB lighting products can be daisy-chained easily with the JST-connector.

### • PHANTEKS D-RGB CONTROLLER

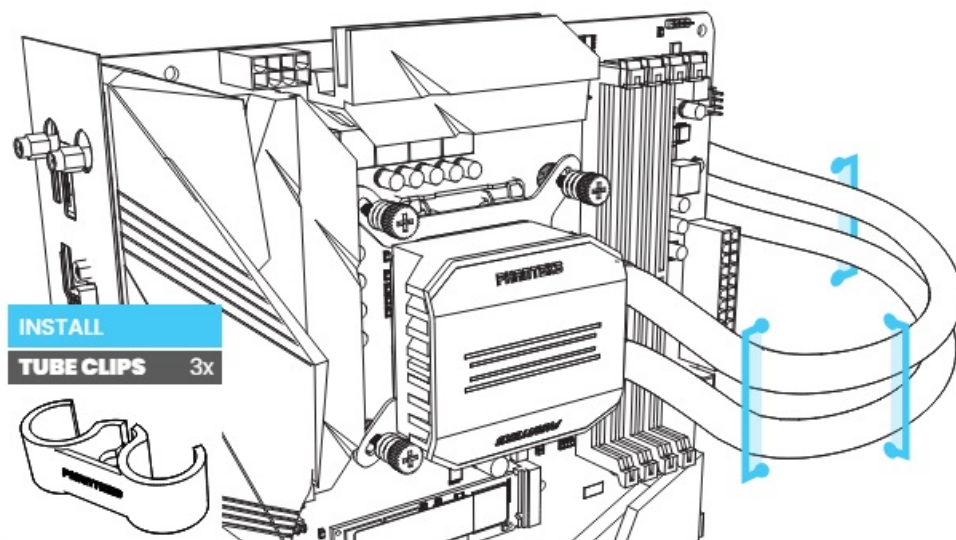
- CONNECT TO THE D-RGB CONTROLLER WITH JST CONNECTOR.

### • EXPAND WITH MORE D-RGB PRODUCTS

- DAISY-CHAIN PHANTEKS D-RGB PRODUCTS TOGETHER WITH THE JST-CONNECTOR.



## INSTALL TUBE CLIPS



- Install the (3x) included Tube Clips for a tidy tube routing. Simply snap the clips on the tubes.
- **PRO TIP**
  - Fan cables can be routed through the middle of the Tube Clips.

## SUPPORT & WARRANTY


As a Phanteks customer, you are priority number one for us. We have a dedicated team across the globe to deliver the experience you deserve. If you have any issues with the products, please don't hesitate to contact our customer care team.

- RMA and Technical Support Americas Hours: Monday-Friday 9:00-5:00 PST
- **Phone number:** +1(909)598-2115
- **Email:** [support@phanteksusa.com](mailto:support@phanteksusa.com)
- **Facebook:** @Phanteks
- RMA and Technical Support International
- **Email:** [support@phanteks.com](mailto:support@phanteks.com)
- **Facebook:** @Phanteks
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  - [www.phanteksusa.com](http://www.phanteksusa.com) (US)



[www.phanteks.com](http://www.phanteks.com)

## Documents / Resources

	<p><a href="#">PHANTEKS GLACIER ONE D30 Innovative Computer Hardware Design</a> [pdf] Installation Guide</p> <p>GLACIER ONE D30, GLACIER ONE D30 Innovative Computer Hardware Design, Innovative Computer Hardware Design, Computer Hardware Design, Hardware Design, Design</p>
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## References

- [The domain name Clips.pro is for sale | Dan.com](#)
- [Front Page](#)
- [Axpertec International B.V – Axpertec International B.V.](#)
- [Phanteks Online Store](#)
- [TCPDF](#)
- [Tehnoteka - Poređenje cena i karakteristika - Kupujte pametno](#)
- [Tehnoteka - Poređenje cena i karakteristika - Kupujte pametno](#)
- [User Manual](#)

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