



# PHANTEKS ECLIPSE P200A Instruction Manual

[Home](#) » [PHANTEKS](#) » PHANTEKS ECLIPSE P200A Instruction Manual 

## ECLIPSE P200A V1.0

### Contents

#### 1 INSTRUCTION MANUAL V1.0

##### 1.1 INSTRUCTION MANUAL

##### 1.2 INTRODUCTION

##### 1.3 PRODUCT OVERVIEW

##### 1.4 FRONT I/O FEATURES

##### 1.5 STEP 1. REMOVING CHASSIS PANELS

##### 1.6 STEP 2. MOTHERBOARD INSTALLATION

##### 1.7 STEP 3. POWER SUPPLY INSTALLATION

##### 1.8 STEP 4. STORAGE INSTALLATION – Dedicated 2.5" SSD Bracket

##### 1.9 STEP 5. STORAGE INSTALLATION – 2.5" SSD Covers

##### 1.10 STEP 5. MOTHERBOARD CONNECTIONS

##### 1.11 STEP 6. D-RGB LIGHTING – P200ATG\_D MODEL ONLY

#### 2 OPTIONAL UPGRADES

##### 2.1 STEP 7. VERTICAL GPU MOUNT – OPTIONAL (RISER CABLE SOLD SEPERATELY. PH-CBRS\_FL15)

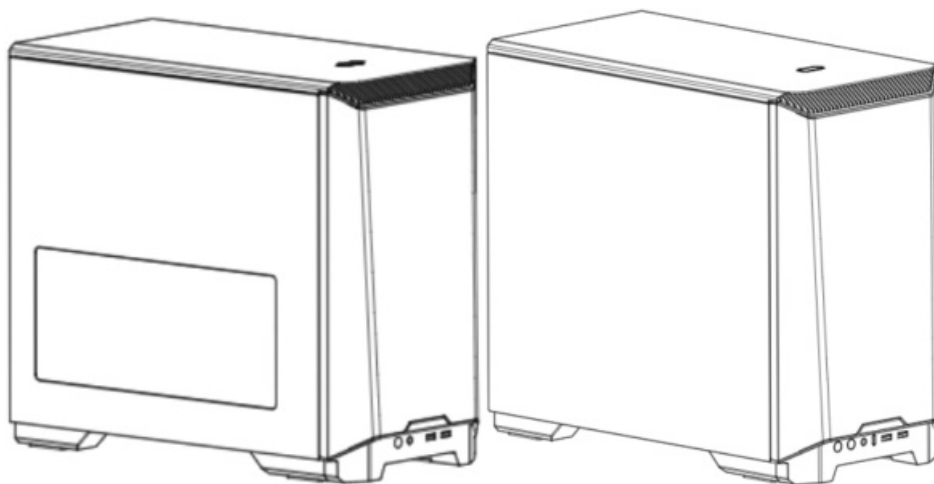
##### 2.2 STEP 8. STORAGE INSTALLATION – 3.5" HDD (STACKABLE HDD BRACKET SOLD SEPERATELY. PH-HDDKT\_03)

#### 3 Documents / Resources

#### 4 Related Posts

**INSTRUCTION MANUAL V1.0**

**INSTRUCTION MANUAL**



## INTRODUCTION

Thank you for choosing Phanteks. Please take a moment to carefully go through the manual. Phanteks will not take responsibility for any damages incurred due to incorrect installation or usage of this product.

This manual supports the following models:

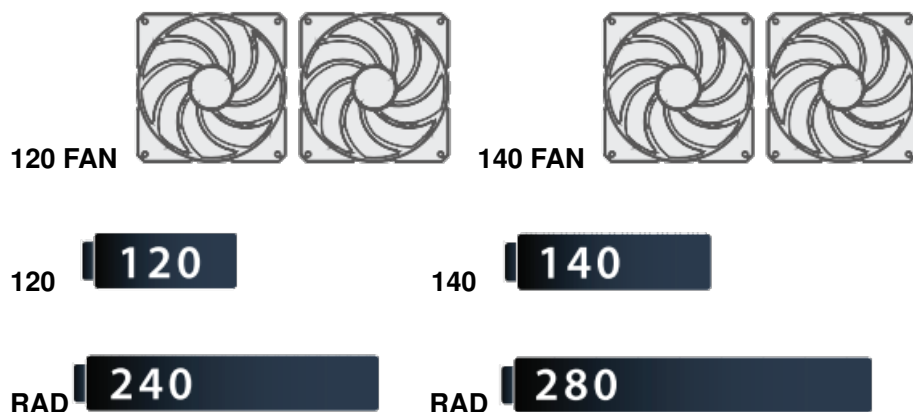
PH-EC200AC\_BK (2x 120 mm Black Fans)  
 PH-EC200ATG\_DBK (2x 120 mm D-RGB Fans)

## PRODUCT OVERVIEW

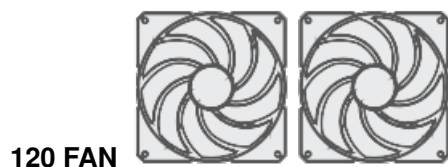
### CLEARANCE

CPU Cooler Height 165 mm  
 GPU Clearance 355 mm  
 GPU Thickness 3-slot, 65mm

### FRONT



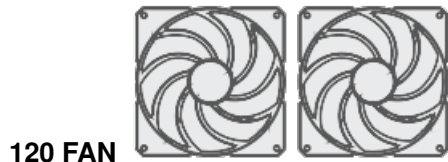
### SIDE



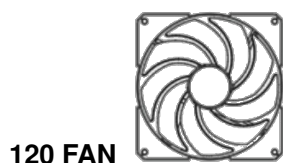
120 **120**

RAD **240**

**BOTTOM**



**REAR**



120 RAD **120**

**P200A PRE-INSTALLED ACCESSORIES:**

2x 120 mm Black or 2x 120 mm D-RGB    2x SSD Cover



**P200A INCLUDED ACCESSORIES:**

6x Zip Ties

21x Motherboard + SSD Screw



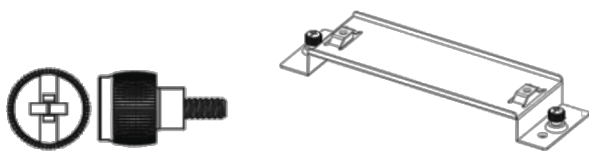
4x PSU Screw

3x Case Screw

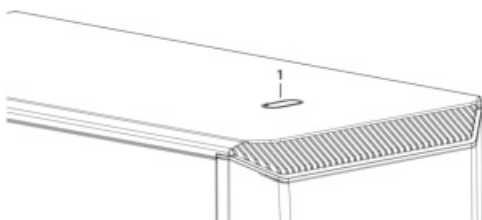


1x Thumb Screw

1x Vertical GPU Mount

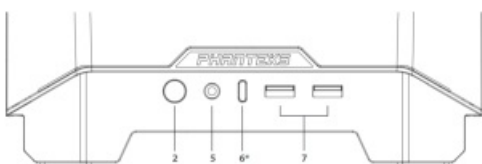


## FRONT I/O FEATURES



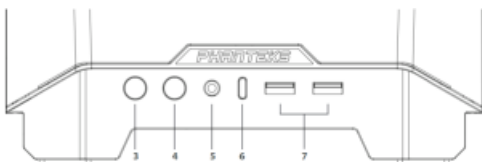
1. Power Button
2. Reset Button  
(P200AC Only)
3. D-RGB Mode  
(P200ATG-D Only)
4. D-RGB Color  
(P200ATG-D Only)
5. Headphone / Microphone
6. USB-C Gen 2  
(P200ATG-D only)
7. USB 3.0

## ECLIPSE P200A Performance (PH-EC200AC\_BK)



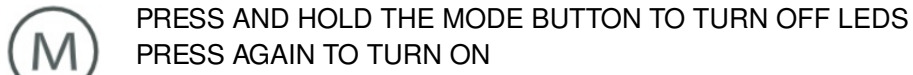
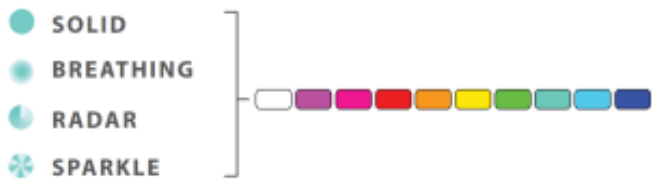
\*Optional upgrade

## ECLIPSE P200A DIGITAL-RGB (PH-EC200ATG\_DBK)



## DIGITAL-RGB CONTROLS (P200ATG\_D MODEL)



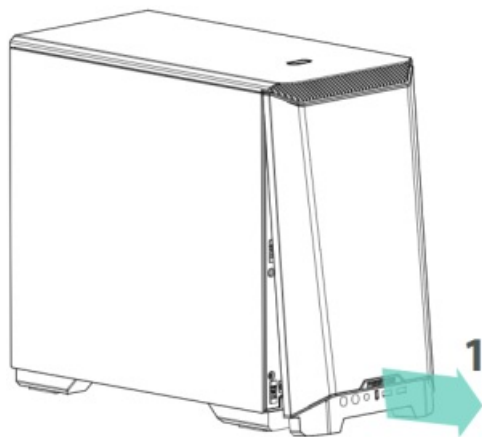


2 SEC  
**STEP 1. REMOVING CHASSIS PANELS**

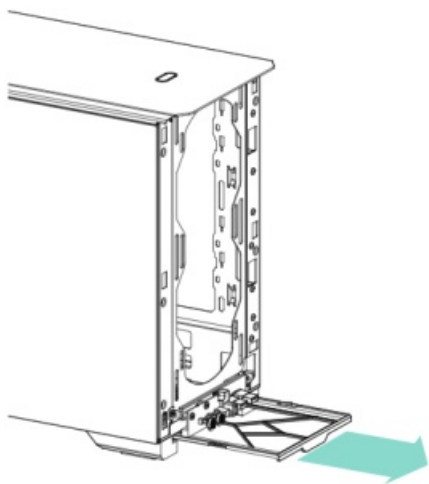
**a. PULL THE SIDE PANEL, THEN LIFT THE PANEL UP TO REMOVE IT**



**b. REMOVE FRONT PANEL BY PULLING ON THE PANEL FROM BELOW**



**c. REMOVE THE BOTTOM DUST FILTER FROM THE FRONT**

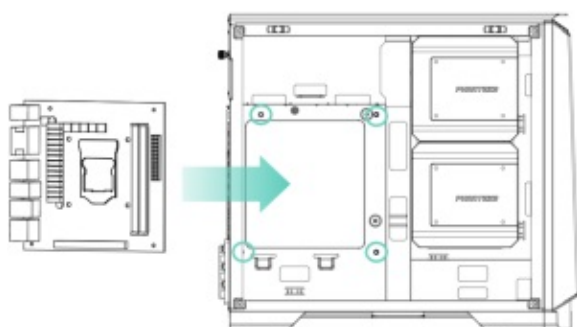


## STEP 2. MOTHERBOARD INSTALLATION

INSTALL THE ITX MOTHERBOARD WITH 4x MOTHERBOARD SCREWS

### INSTALL:

4x



## STEP 3. POWER SUPPLY INSTALLATION

THE POWER SUPPLY IS INSTALLED THROUGH THE REAR OF THE CHASSIS. LOOSEN THUMBSCREWS TO REMOVE PSU BRACKET. INSTALL PSU TO BRACKET WITH 4x PSU SCREWS.

### LOOSEN:

2x



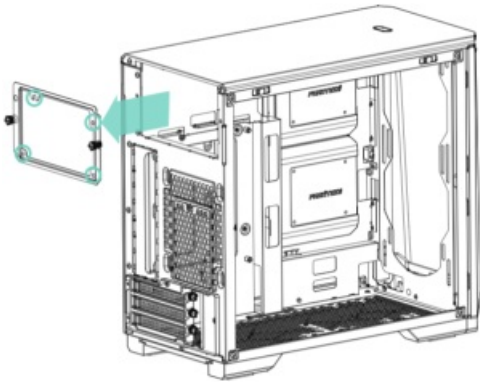
### INSTALL:

4x

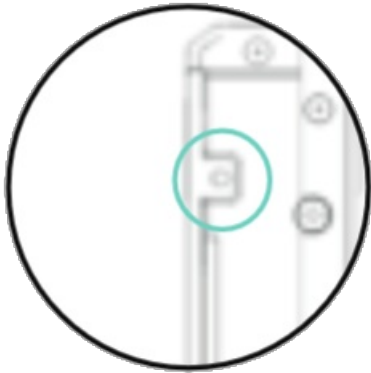




Plug in all cables you need for your build into the power supply first before installing it for easier installation



The right-side panel can be secured with a screw if cables are pushing against it.

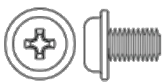


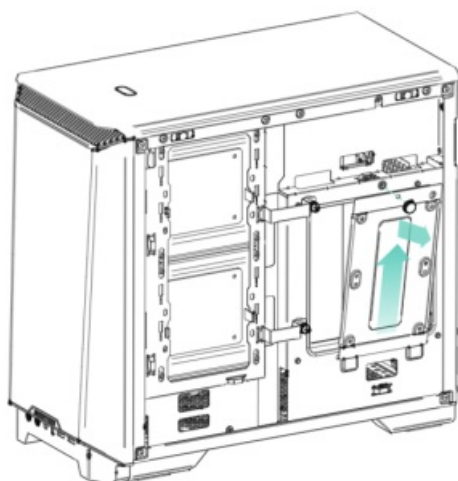
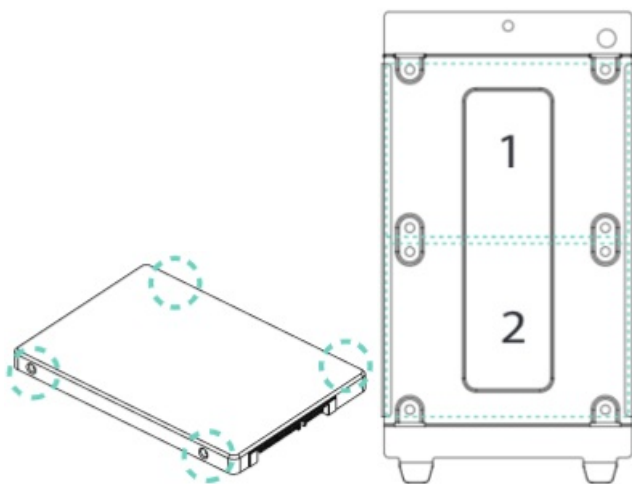
#### STEP 4. STORAGE INSTALLATION – Dedicated 2.5" SSD Bracket

INSTALL THE SSD(s) WITH 4x SSD SCREWS ON THE DEDICATED SSD BRACKET AND MOUNT IT BACK INTO THE CHASSIS.

#### INSTALL:

4x



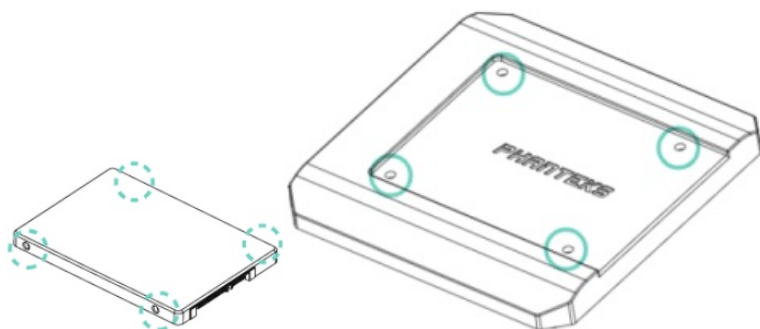


#### STEP 5. STORAGE INSTALLATION – 2.5" SSD Covers

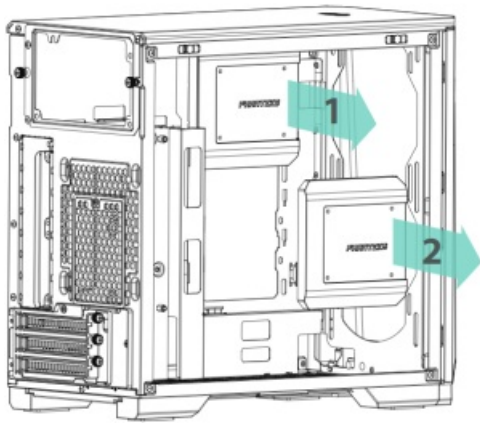
INSTALL THE SSD DRIVE WITH 4x SSD SCREWS ON THE SSD COVER AND MOUNT BACK INTO THE CHASSIS.

#### INSTALL:

4x







**STEP 5. MOTHERBOARD CONNECTIONS**

**a. CONNECT THE HD-AUDIO & USB 3.0 CABLES**



**P200ATG\_D MODEL ONLY:**



**b. CONNECT THE FRONT I/O CABLES TO THE FRONT I/O HEADER ON THE MOTHERBOARD ( SEE FRONT I/O HEADER DIAGRAM FOR GENERAL REFERENCE)**

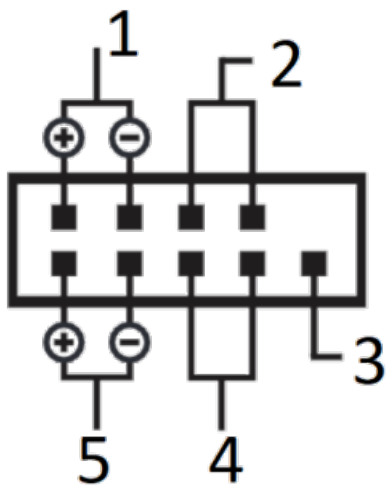
**ALL MODELS:**



**P200AC MODEL ONLY:**



**MOTHERBOARD FRONT I/O HEADER DIAGRAM**



1. POWER LED
2. POWER SWITCH
3. NOT USED
4. RESET SWITCH
5. HDD LED



For a more accurate overview, please consult the motherboards' manual.

\*On the P200ATG\_D model, the D-RGB lighting functions as a power LED.

#### STEP 6. D-RGB LIGHTING – P200ATG\_D MODEL ONLY

##### a. CONNECT THE SATA CABLE TO THE POWER SUPPLY



#### CONNECT MORE D-RGB PRODUCTS

##### b. CONNECT D-RGB CONNECT OR TO D-RGB PRODUCTS

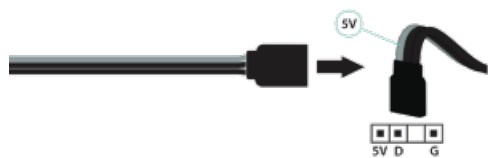
##### To DIGITAL-RGB Products



#### SYNC YOUR CASE LIGHTING TO THE MOTHERBOARD (OPTIONAL)

##### c. CONNECT MOTHERBOARD D-RGB ADAPTER TO THE MOTHERBOARD

##### To D-RGB Motherboard (optional)



MOTHERBOARD D-RGB HEADER

Compatible with:



ADDRESSABLE ADDRESSABLE RAINBOW



Lighting must be controlled through the motherboard software when connected to the motherboard. The Color and Mode buttons do not work when synced to motherboard.

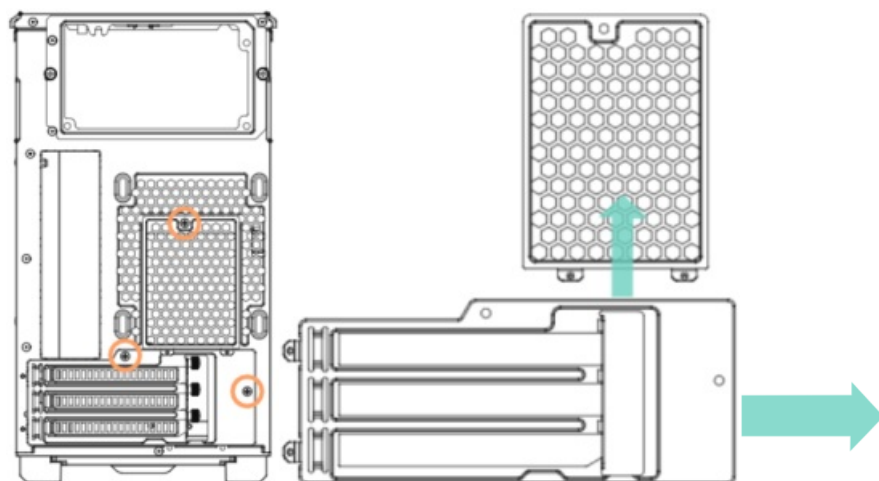
## OPTIONAL UPGRADES

### STEP 7. VERTICAL GPU MOUNT – OPTIONAL (RISER CABLE SOLD SEPERATELY. PH-CBRS\_FL15)

a. Release the GPU brackets by removing 3 screws.

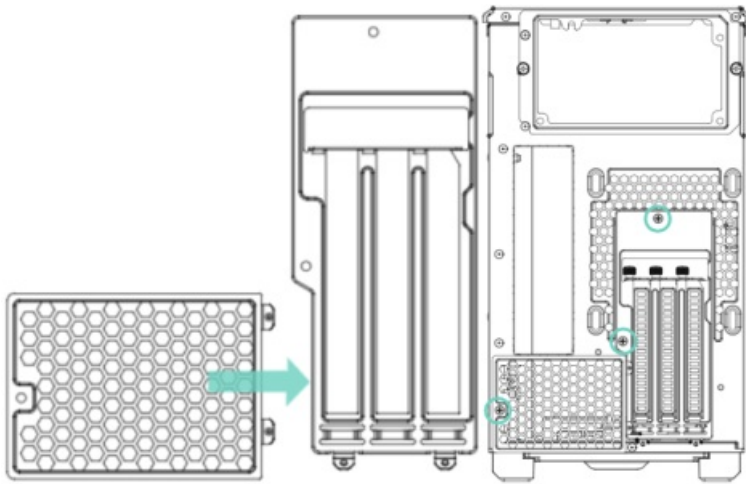
**RELEASE:**

3x



**INSTALL:**

3x

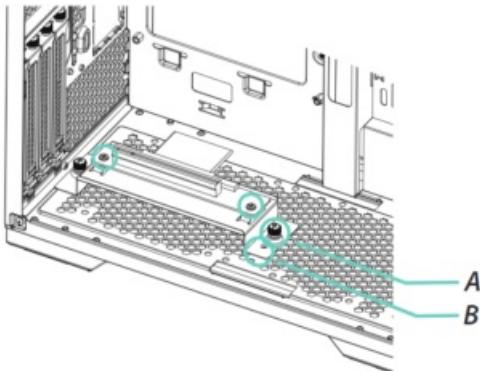


**b.** Secure the GPU brackets as shown with the same 3 screws.



The rear fan position cannot be used with a vertical GPU.

**c.** Secure the GPU Mount to the bottom of the chassis with the 2 thumb screws. Secure the Riser Cable to the GPU Mount.



The GPU Mount has two mounting positions. Position A allows for better air cooling and 3-slot GPU cards.

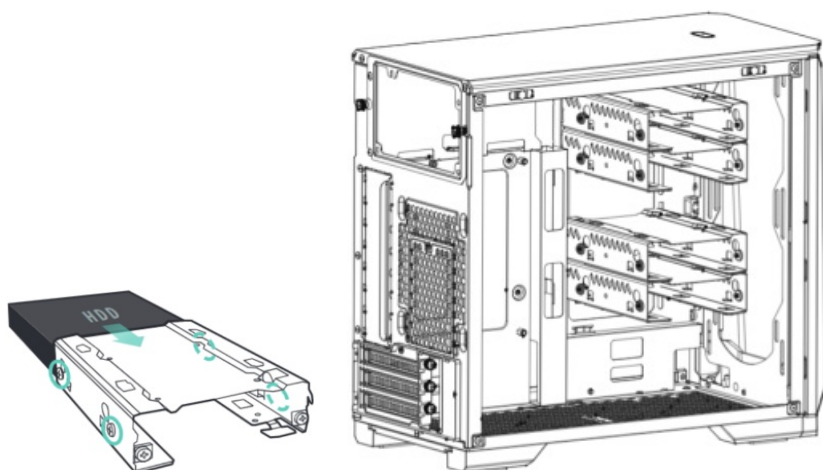
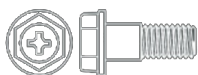
#### **STEP 8. STORAGE INSTALLATION – 3.5" HDD (STACKABLE HDD BRACKET SOLD SEPERATELY. PH-HDDKT\_03)**

Up to 4 Stackable HDD Brackets can be installed in the side fan locations. These are available separately.

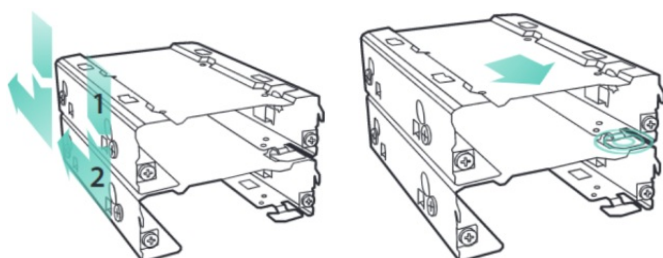
**a.** NSTALL THE HDD DRIVE INTO THE STACKABLE 3.5" HDD BRACKET.

#### **INSTALL:**

4x



**b. STACK TWO BRACKETS WHEN INSTALLING MORE HDDs. IF NOT, SKIP THIS STEP.**



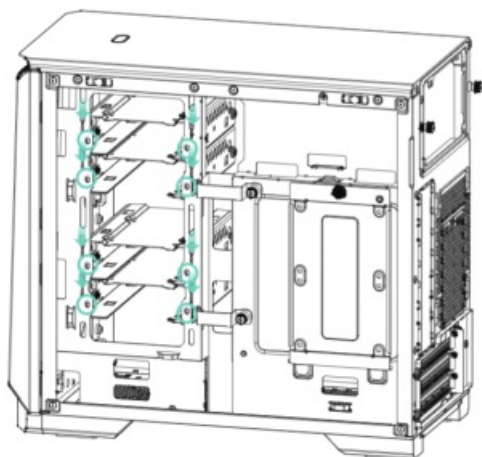
RELEASE.

TO REMOVE A BRACKET, PRESS AND PULL TO

**d. MOUNT THE BRACKETS INTO THE CHASSIS AND SECURE EACH HDD WITH 2 THUMBSCREWS**

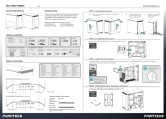
**INSTALL:**

2x



**PHANTEKS**

Documents / Resources

	<p><a href="#">PHANTEKS ECLIPSE P200A</a> [pdf] Instruction Manual PHANTEKS, ECLIPSE, P200A, PH-EC200AC, PH-EC200ATG</p>
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[Manuals+.](#)