

# CAELUM

RGB GAMING CASE

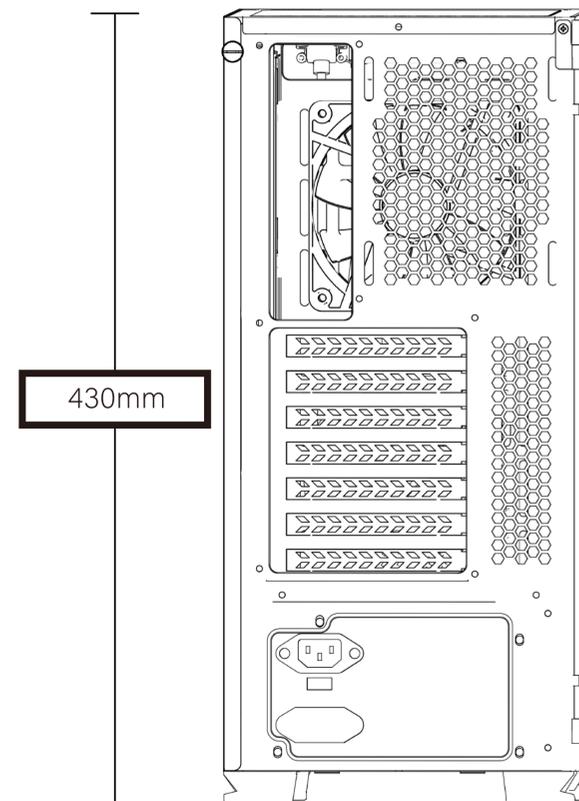
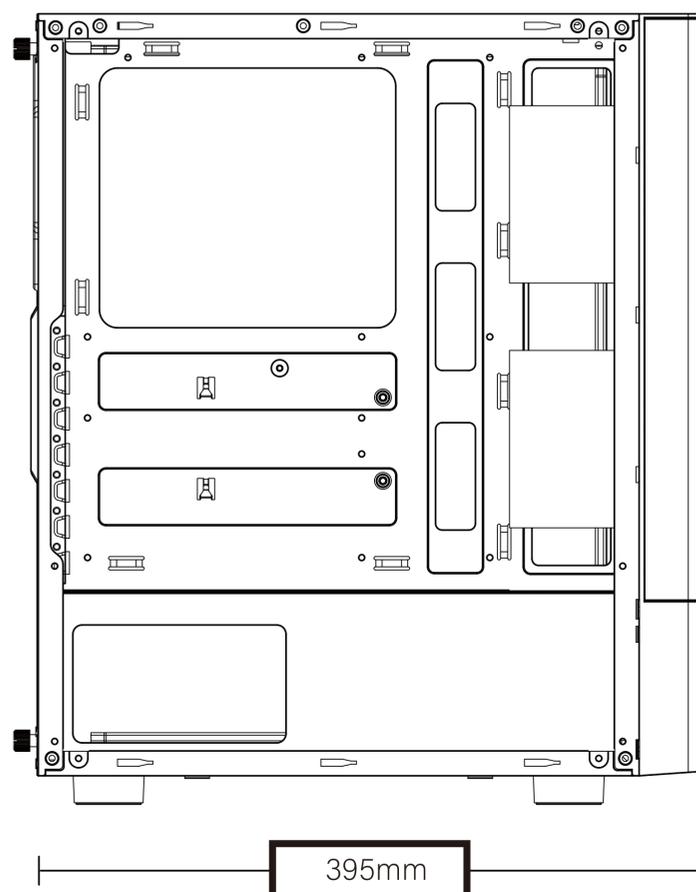
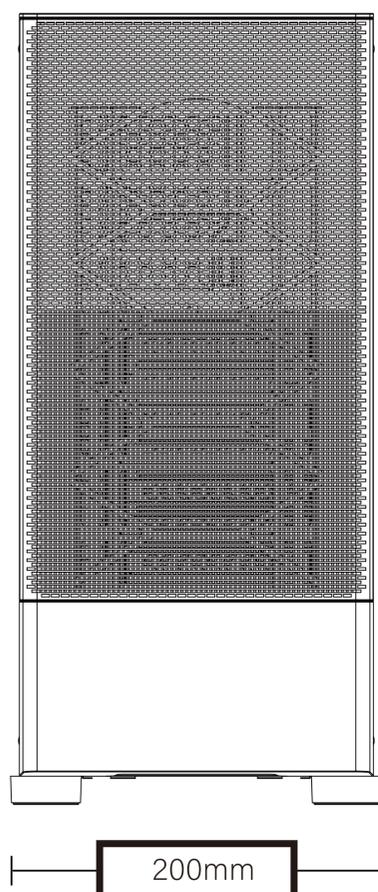
INSTRUCTIONS MANUAL  
MANUAL DE INSTRUCCIONES

# TECHNICAL SPECIFICATIONS

## ESPECIFICACIONES TÉCNICAS

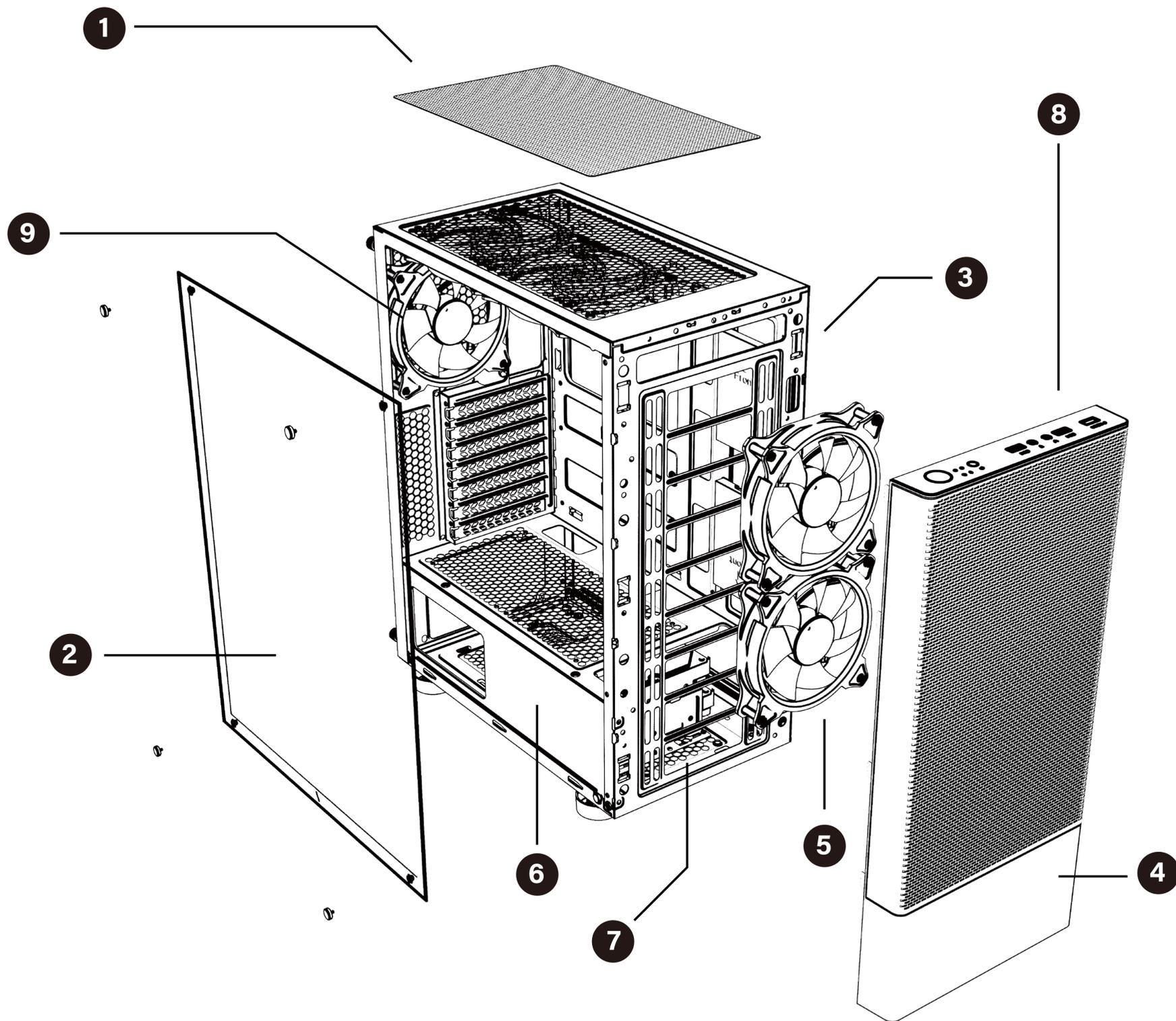
MODEL	Caelum
DIMENSIONS (L x W x H)	395mm x 200mm x 430mm
WEIGHT	3,3Kg
MATERIAL	Steel 0,5mm SPCC, plastic ABS , tempered glass side panel
FANS LOCATION	Front: 3x 120mm (2x RGB included) Rear: 1x 120mm (1x RGB included) Top: 2x 120mm
EXPANSION SLOTS	x7
FRONT I/O	USB 3.0 x1 USB 2.0 x2 Headphone/Microfone x1 Power LED RGB Control
DUST FILTER	1x Top (Magnetic) 1x Bottom
MOTHERBOARD TYPE	ATX, MicroATX, ITX
POWER SUPPLY	ATX up to 180mm (not included) bottom position
VGA (GPU)	Up to 320mm (not included)
CPU COOLER	Up to 160mm (not included)

MODELO	Caelum
DIMENSIONES (L x An x Al)	395mm x 200mm x 430mm
PESO	3,3Kg
MATERIAL	Acero 0,5mm SPCC, plastico ABS, panel lateral cristal templado
UBICACIÓN DE VENTILADORES	Parte delantera: 3x 120mm (2x RGB incluido) Parte trasera: 1x 120mm (1x RGB incluido) Parte superior: 2x 120mm
RANURAS DE EXPANSION	x7
E/S FRONTAL	USB 3.0 x1 USB 2.0 x2 Auricular/Microfono x1 Encendido/Apagado Control de LED RGB
FILTROS ANTIPOLVO	1x Parte superior (Magnético) 1x Parte inferior
TIPO DE PLACA BASE	ATX, MicroATX, ITX
FUENTE DE ALIMENTACION	Formato ATX hasta 180mm (no incluida) colocada en la parte inferior
TARJETA GRÁFICA (GPU)	Hasta 320mm (no incluida)
DISIPADOR CPU	Hasta 160mm (no incluido)



# PC CASE GENERAL DIAGRAM

## DIAGRAMA DE INFORMACIÓN GENERAL



**1 Magnetic Dust filter**

Filtro de polvo magnético

**2 Side tempered glass**

Cristal templado lateral

**3 Back metal side**

Lateral trasero metálico

**4 Front mesh panel**

Panel frontal mallado

**5 120mm RGB Fans**

Ventiladores RGB 120mm

**6 PSU enclosure bay**

Bahía independiente para fuente de alimentación

**7 HDD/SSD enclosure bays**

Bahías para discos duros HDD y SSD

**8 Front panel I/O**

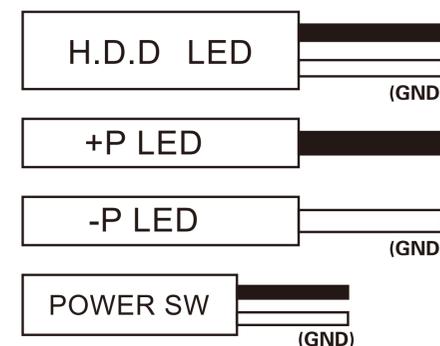
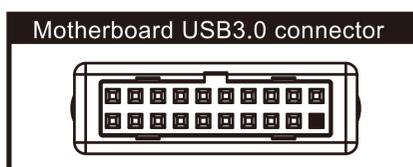
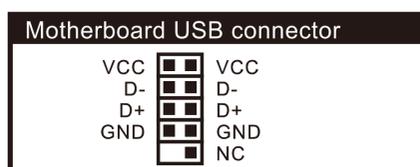
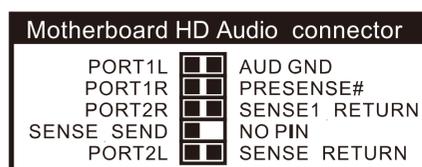
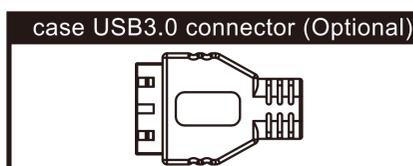
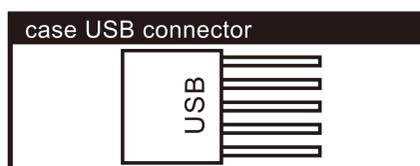
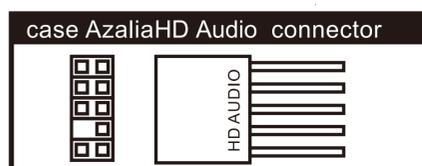
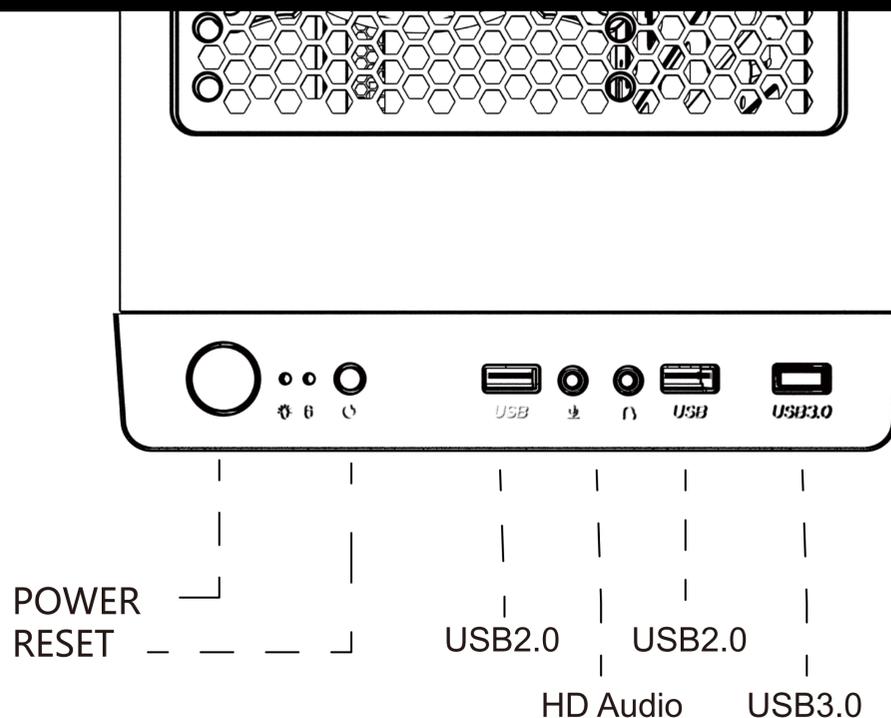
Panel frontal de E/S

**9 PCI expansion bays**

Ranuras de expansión PCI

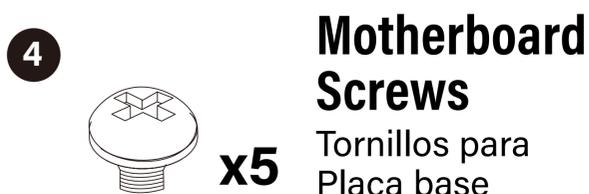
# FRONT PANEL I/O AND MOTHERBOARD CONNECTORS

## PANEL FRONTAL DE E/S Y CONECTORES PARA PLACA BASE



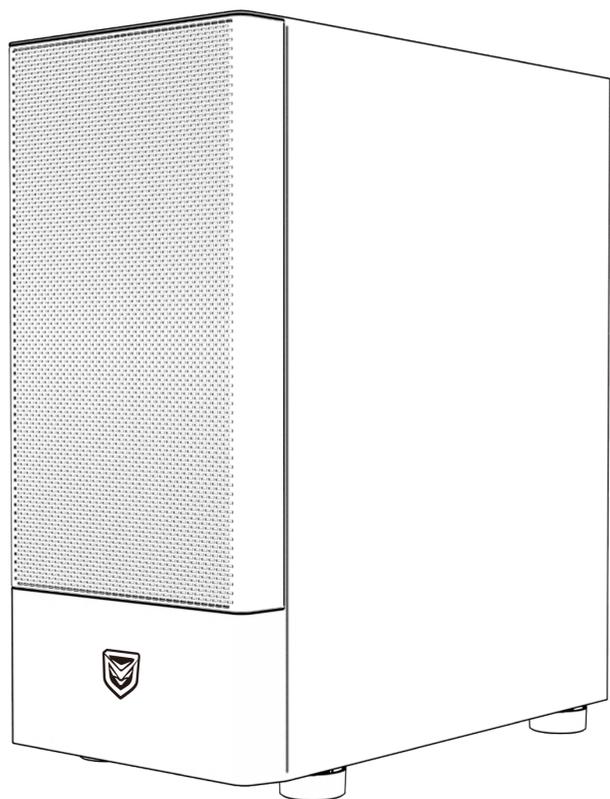
# ACCESORY BAG

## ACCESORIOS PARA INSTALACION



# BASIC INSTALLATION

## INSTALACIÓN BÁSICA



- A Disassemble the side panel and the front panel.**  
Desmontar los paneles laterales y el panel frontal.
- B Install the power supply.**  
Instalación de la fuente de alimentación.
- C Install the motherboard.**  
Instalación de la placa base.
- D Install HDD/SSD.**  
Instalación de discos duros HDD/SSD.
- E Install VGA card and disassemble the expansion slot.**  
Instalación de tarjeta gráfica y desmontar el slot de expansión PCI.
- F Install fan and radiator (optional).**  
Instalación de ventiladores y/o radiadores (opcional).
- G A-RGB Sync Installation.**  
Instalación cable para sincronización A-RGB.

**A**

Take out the screws before disassembling side panel.

Remove the side panels before disassembling the front panel

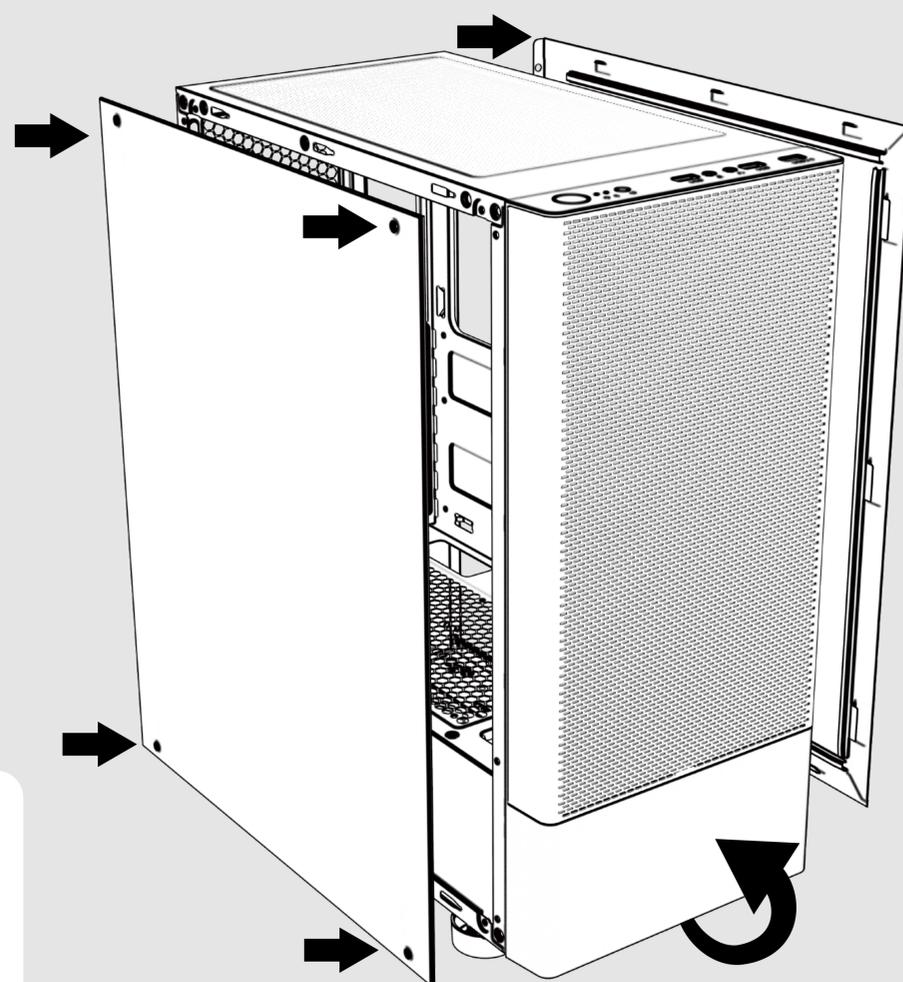
Quitar los tornillos de ambos paneles laterales antes de desmontar los paneles laterales.

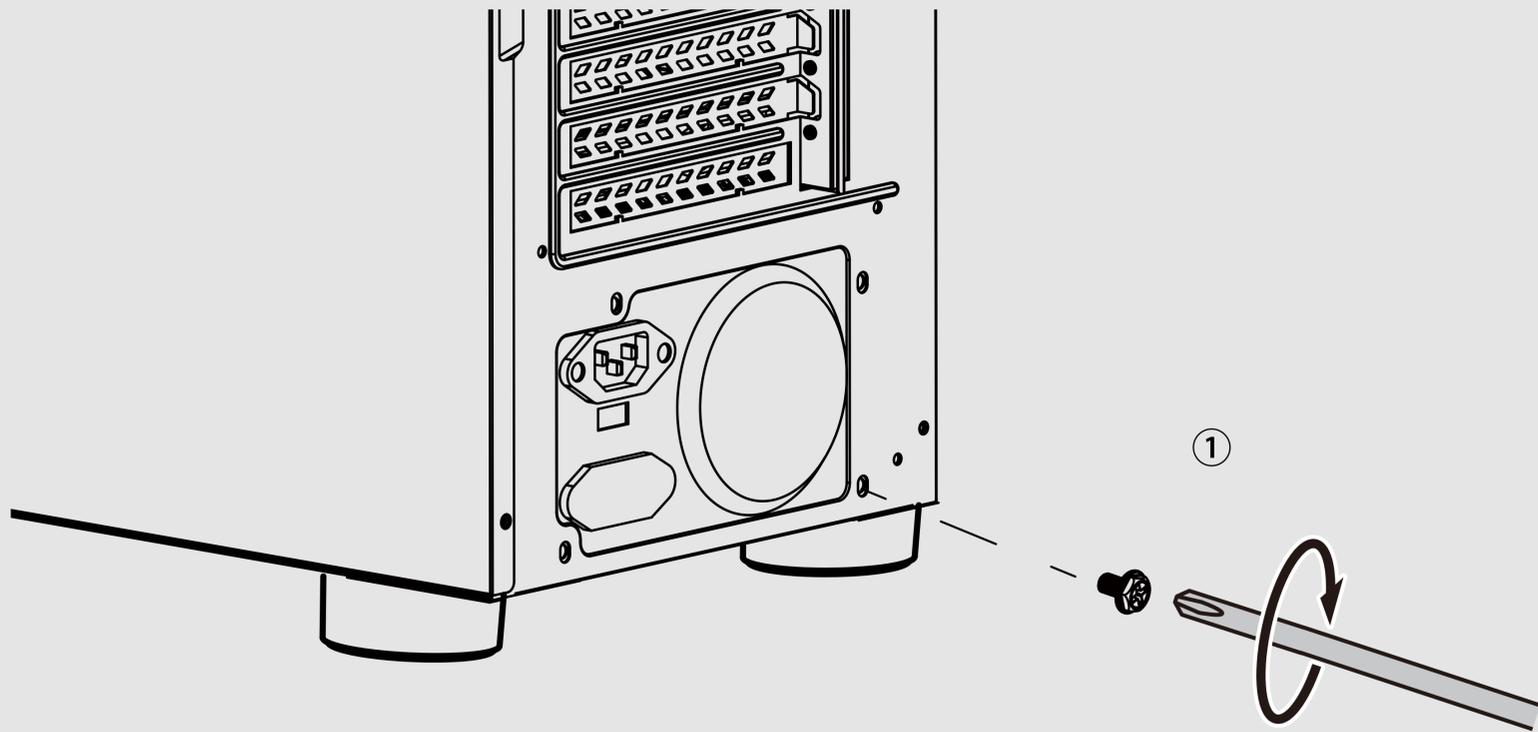
Quitar previamente los paneles laterales antes de poder desmontar el Panel frontal.



Special attention to the tempered glass side panel. Handle with care.

Precaución al desmontar el panel de cristal templado. Manejar con cuidado.



**B**

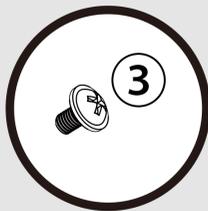
Make sure the screw holes for PSU and the PC case are alligned before screwing.

Asegúrate que los huecos para los tornillos de la fuente de alimentación se alinean de manera correcta con los de la torre antes de atornillar.

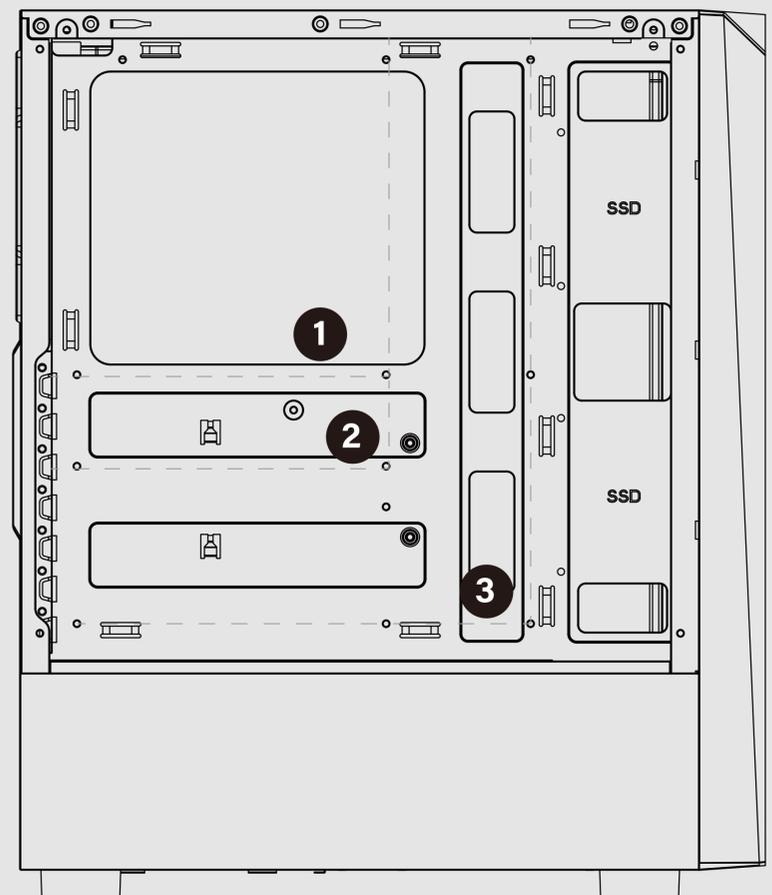
**C**

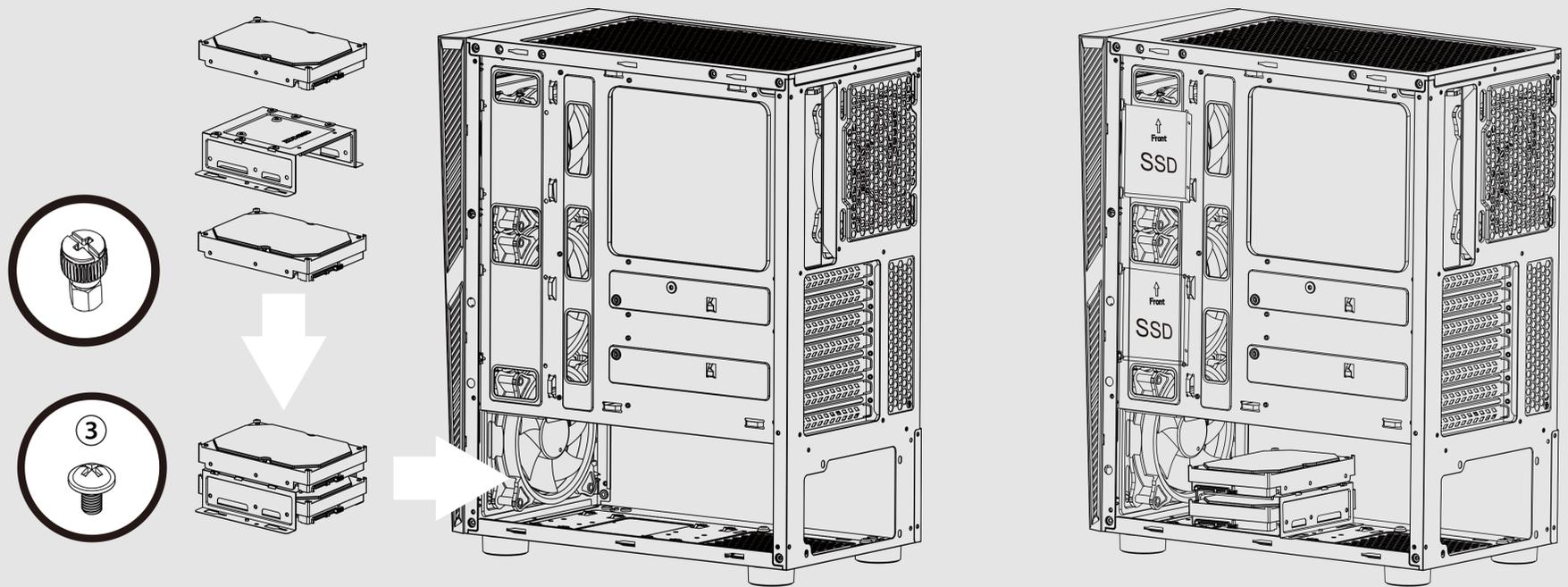
Make sure that the motherboard aims at the copper cylinder and install the standoffs (No.2) before screwing in with the No.3 screws.

Asegúrate que la placa base se alinea con los huecos marcados en la torre e instala los alzadores de cobre (No.2) antes de atornillar la placa base a la torre con los tornillos No.3



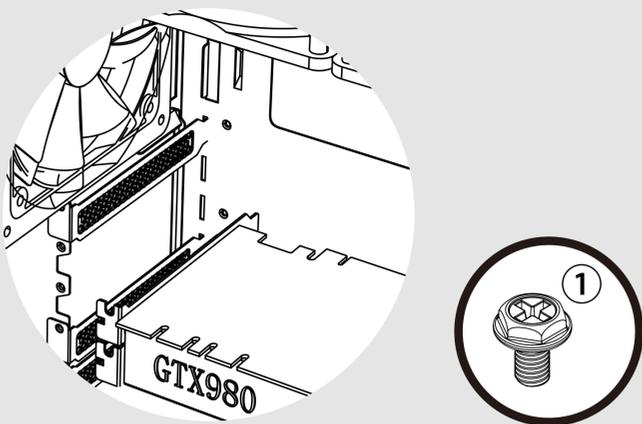
- 1** Mini-ITX
- 2** Micro-ATX
- 3** ATX



**D**

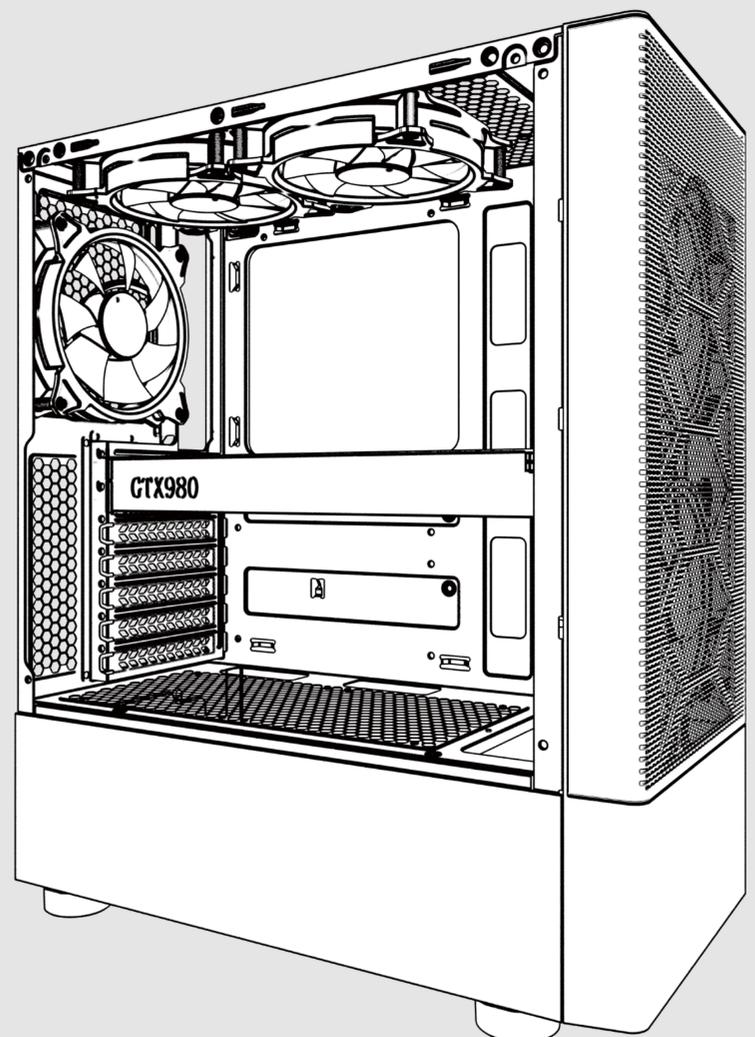
Take off the hard disk enclosure for both HDD and SSD and install it with No.3 screws

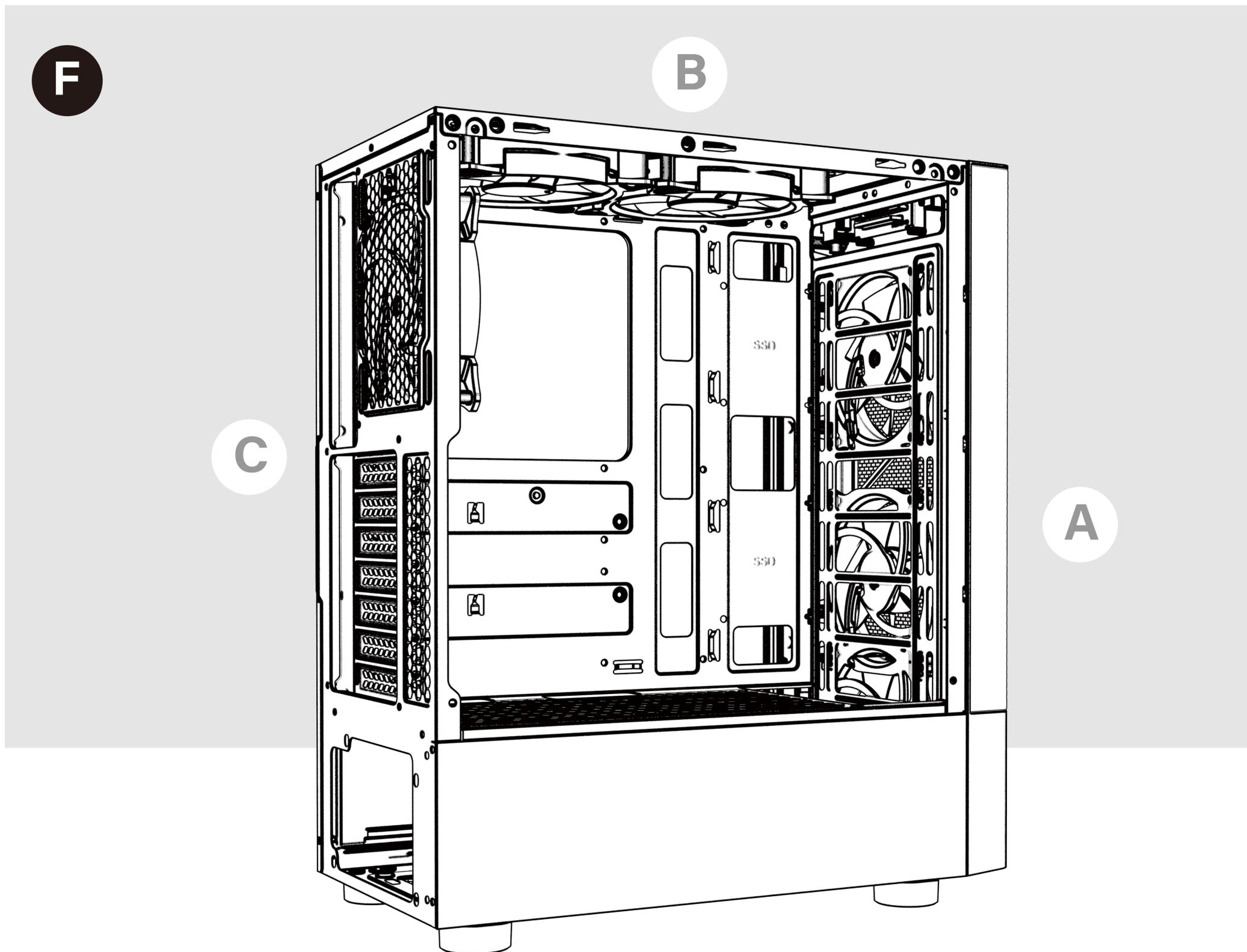
Desmonta el soporte para los discos HDD y SSD e instálalos con los tornillos No.3

**E**

Remove the baffle marked in the picture, make sure the VGA card aims at the motherboard slot and then fix VGA card and case with No.1 screw.

Retira el embellecedor que necesitas alineando con la ranura PCI de la placa base, luego instala la tarjeta gráfica y asegúrala a la torre con el tornillo No.1





**A FRONT**  
 Fans → 3x 120mm  
 → 2x 140mm  
 Radiator up to 240mm

**B TOP**  
 Fans → 2x 120mm  
 → 2x 140mm

**C REAR**  
 Fans → 1x 120mm  
 Radiator up to 120mm

**A FRONTAL**  
 Ventiladores → 3x 120mm  
 → 2x 140mm  
 Radiador hasta 240mm

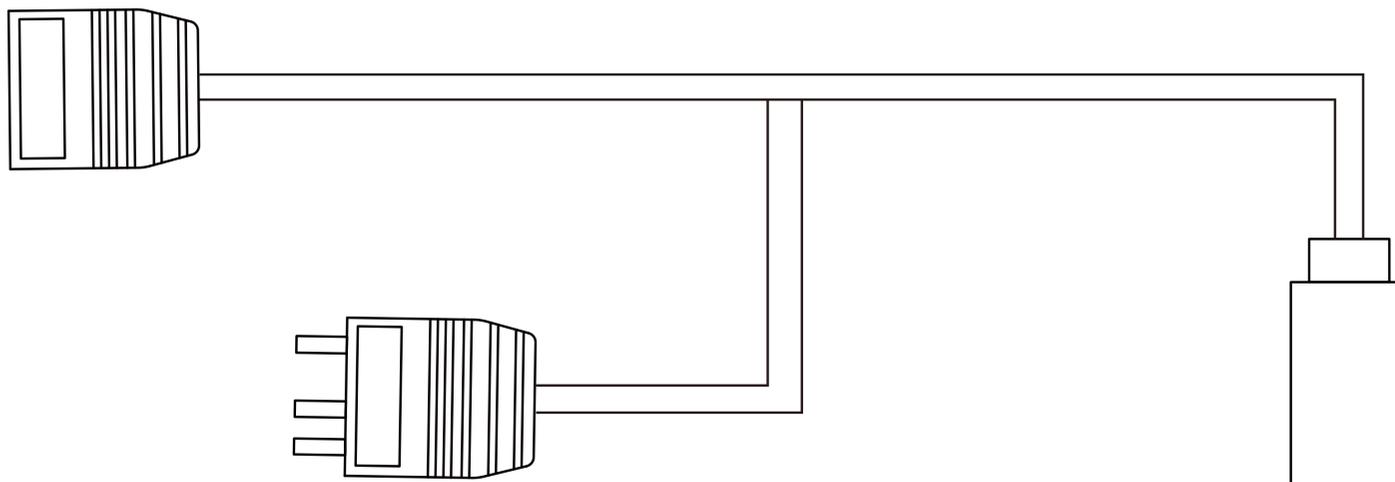
**B SUPERIOR**  
 Ventiladores → 2x 120mm  
 → 2x 140mm

**C TRASERO**  
 Ventiladores → 1x 120mm  
 Radiador hasta 120mm



## 5V 3PIN A-RGB TO MOTHERBOARD

CONECTOR A PLACA BASE DE 5V 3PIN A-RGB



### 5V 3PIN A-RGB BRIDGE

CONECTOR PUENTE PARA OTROS  
DISPOSITIVOS A-RGB

### RESET SW TO CONTROL COLOUR MODES BY CASE LED/RESET BUTTON IF NOT SYNC WITH CONTROLLER HUB OR MOTHERBOARD

CONECTOR A RESET SW DE LA  
CAJA/TORRE PARA CONTROLAR LOS  
MODOS DE COLOR EN CASO DE NO  
CONECTAR LA SINCRONIZACION A PLACA  
BASE O A UNA CONTROLADORA EXTERNA

To synchronize the lighting with the motherboard, connect the 3pin 5v A-RGB female cable to the motherboard (check manufacturer's manual). There is a male connector in case you want to synchronize additional devices.

Para sincronizar la iluminación con la placa base, conectar el cable hembra de 3pin 5v A-RGB a la placa base (revisar manual del fabricante). Dispone de un conector macho en caso de querer sincronizar dispositivos adicionales.



In case of not having synchronization on the motherboard, connect the SW cable to the front RESET/LED connector to be able to change the different lighting modes.

En caso de no disponer de sincronización en la placa base, conectar el cable SW al conector del frontal RESET/LED para poder cambiar los distintos modos de iluminación.



# CAELUM

RGB GAMING CASE

FOR MORE INFORMATION PLEASE VISIT  
[www.nfortec.com](http://www.nfortec.com)

