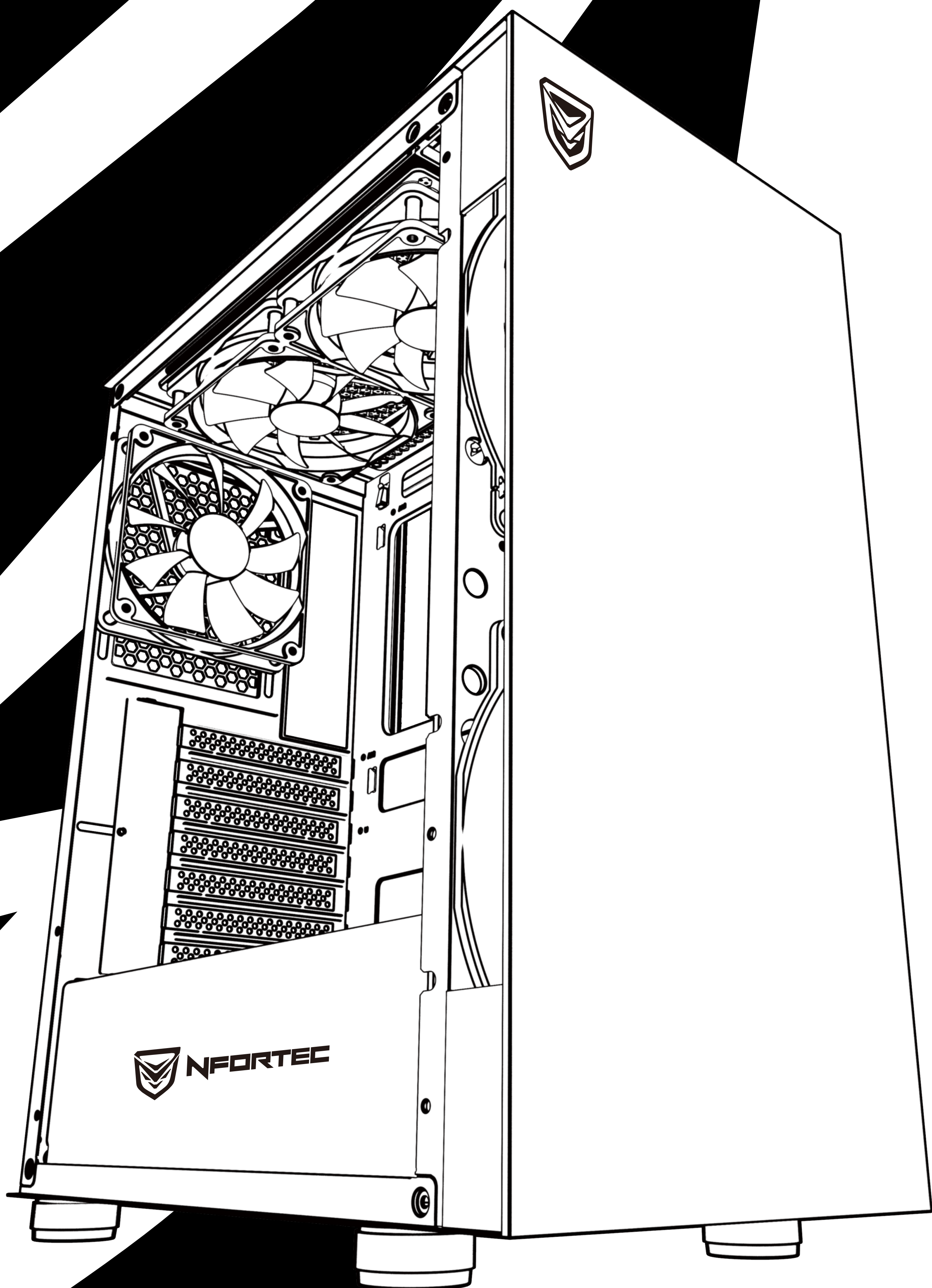




SYGNUS

RGB GAMING CASE

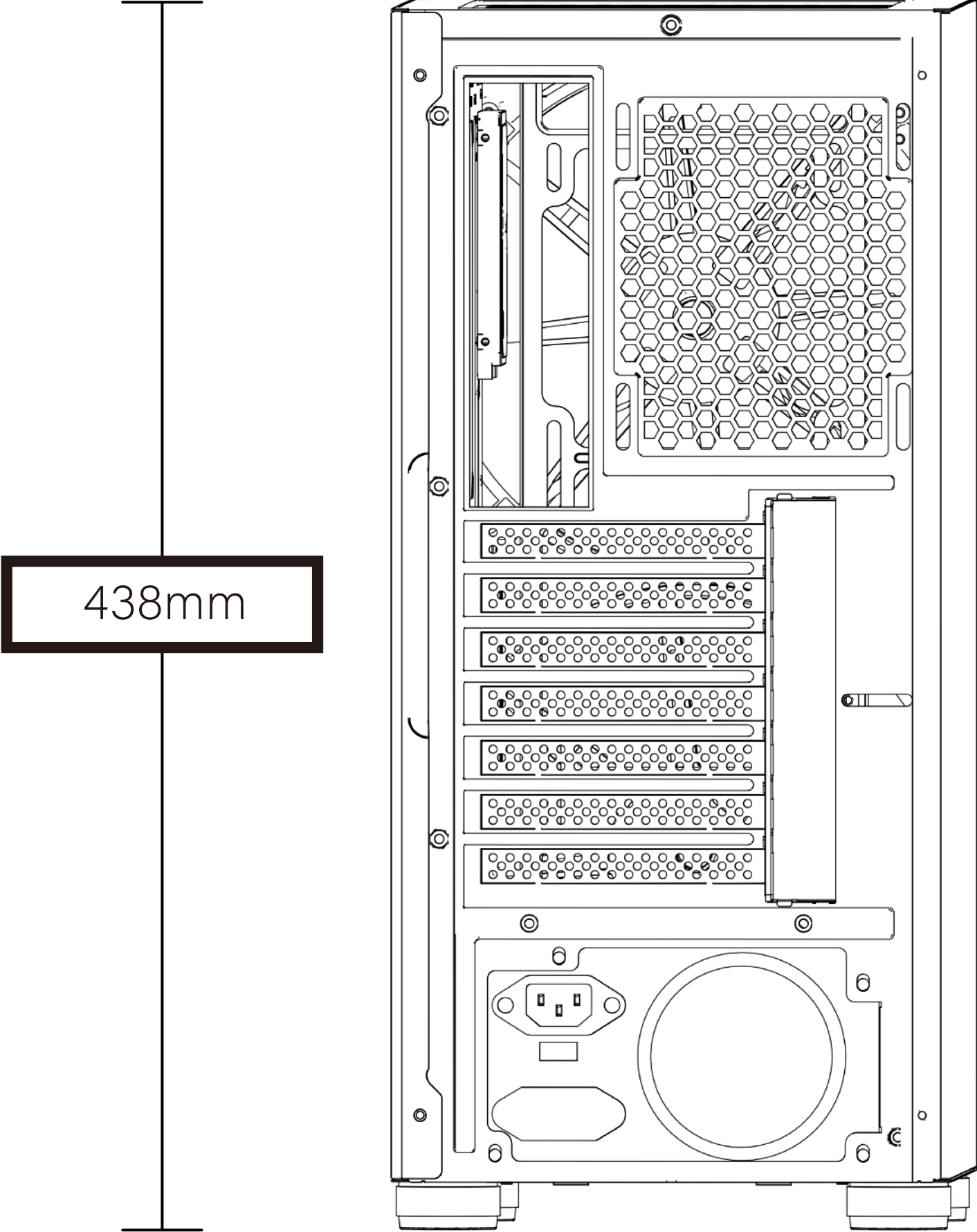
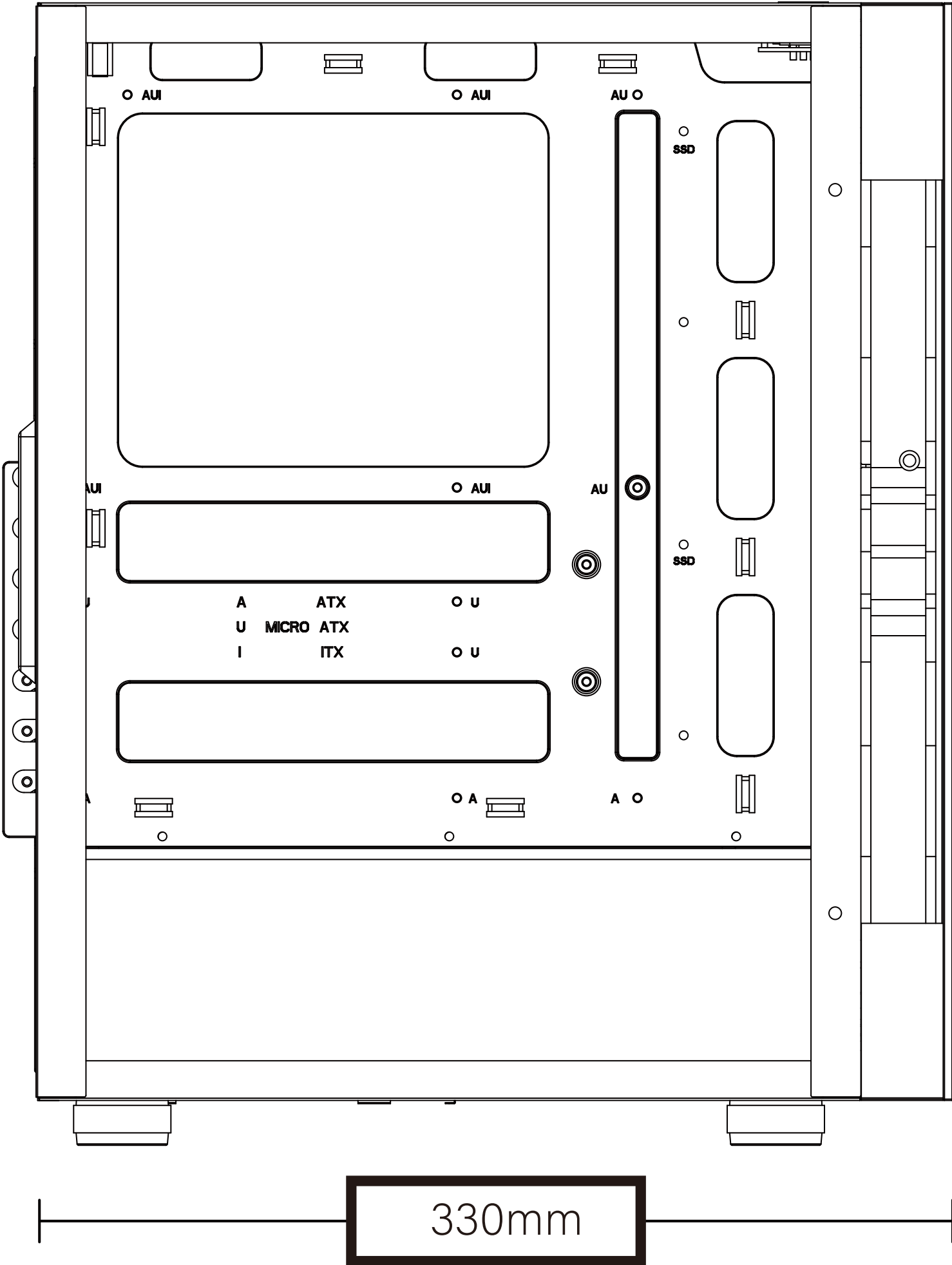
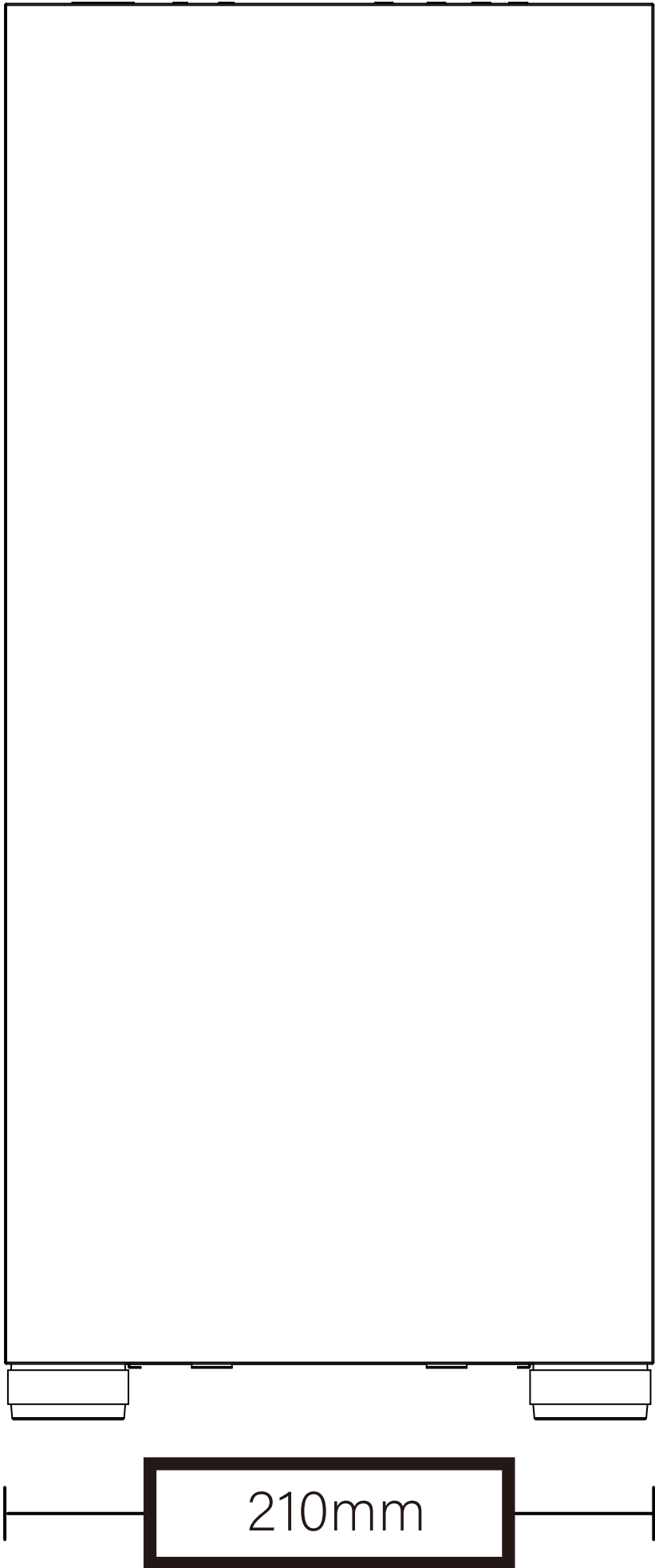
INSTRUCTIONS MANUAL
MANUAL DE INSTRUCCIONES

TECHNICAL SPECIFICATIONS

ESPECIFICACIONES TÉCNICAS

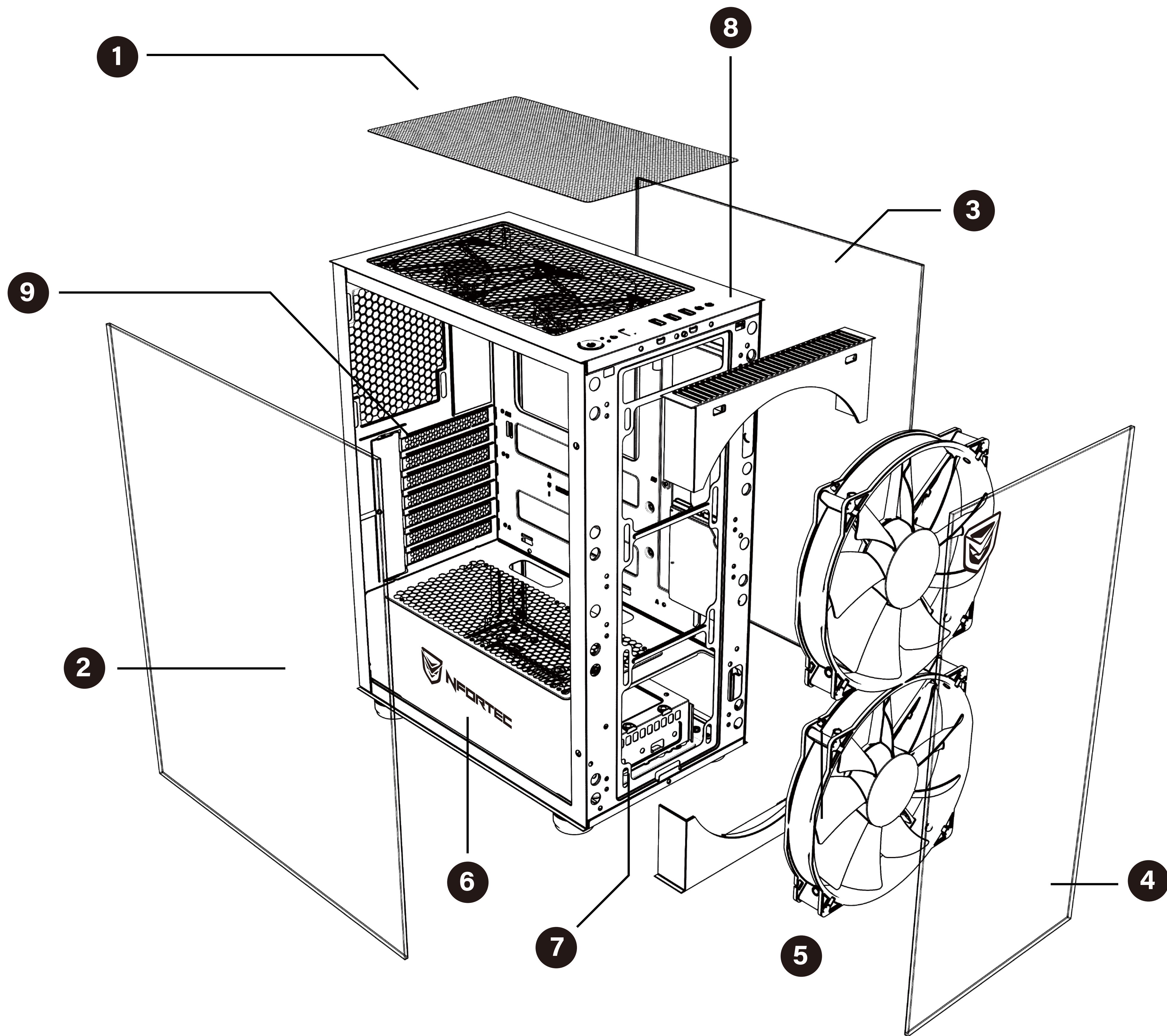
MODEL	SYGNUS
DIMENSIONS (L x W x H)	330mm x 210mm x 438mm
WEIGHT	6,29Kg
MATERIAL	Steel 0,5mm SPCC, tempered glass
FANS LOCATION	"Front: 3x 120mm 2x 140mm 2x 200mm (2x RGB included)"
	Rear: 1x 120mm
	Top: 2x 120mm
	PSU cover: 2x 120mm
EXPANSION SLOTS	x7
FRONT I/O	USB 3.0 x1
	USB 2.0 x2
	Headphone/Microfone x1
	Power
DUST FILTER	LED RGB Control
	1x Top (Magnetic)
MOTHERBOARD TYPE	1x Bottom
	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	SYGNUS
DIMENSIONES (L x An x Al)	330mm x 210mm x 438mm
PESO	6,29Kg
MATERIAL	Acero 0,5mm SPCC, cristal templado
UBICACIÓN DE VENTILADORES	"Parte delantera: 3x 120mm 2x 140mm 2x 200mm (2x RGB incluidos)"
	Parte trasera: 1x 120mm
	Parte superior: 2x 120mm
	Base superior Fuente de alimentación: 2x 120mm
RANURAS DE EXPANSION	x7
E/S FRONTAL	USB 3.0 x1
	USB 2.0 x2
	Auricular/Microfono x1
	Encendido/Apagado
FILTROS ANTIPOLVO	LED RGB Control
	1x Parte superior (Magnético)
TIPO DE PLACA BASE	1x Parte inferior
	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

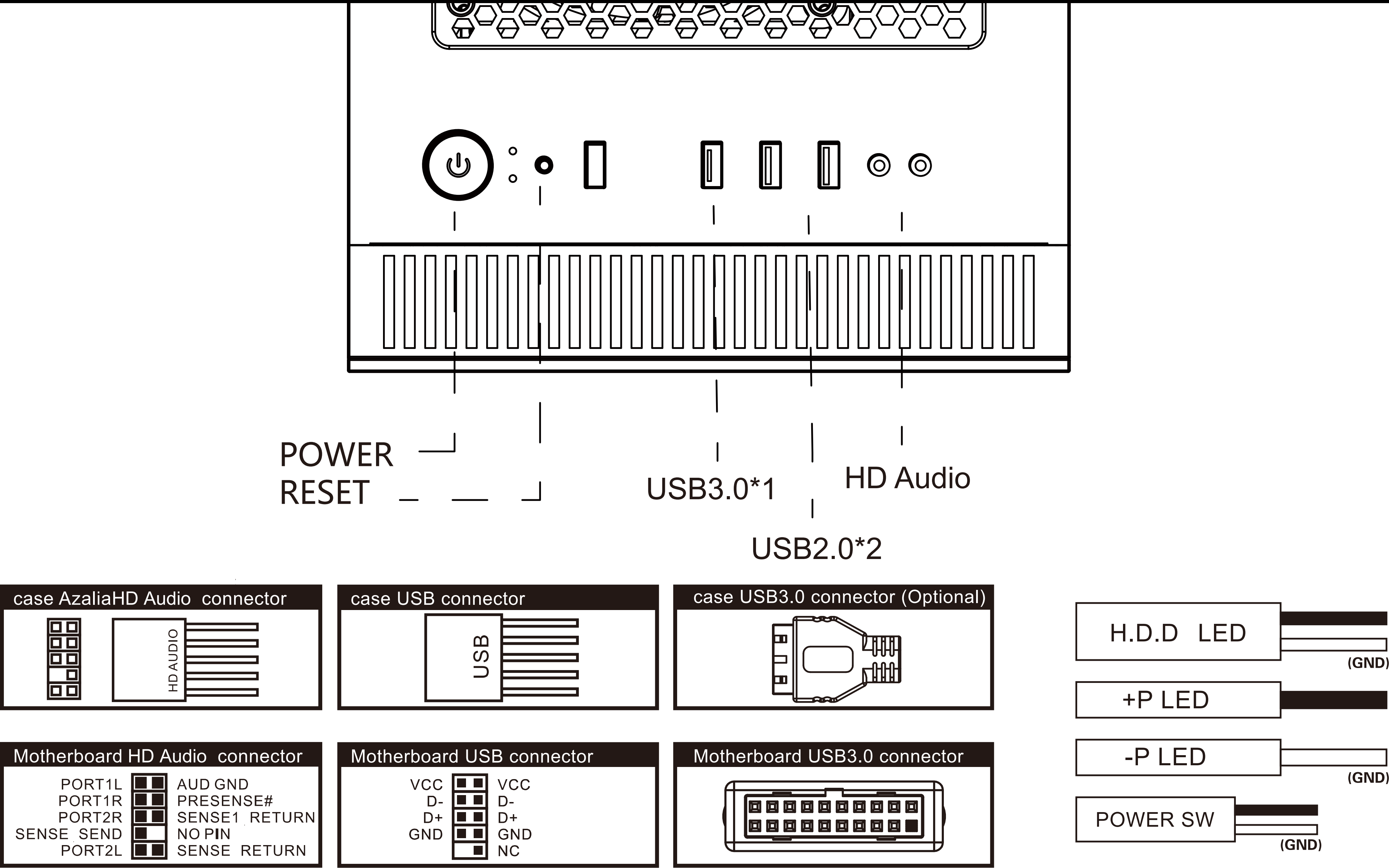
DIAGRAMA DE INFORMACIÓN GENERAL



- | | | |
|---|--|--|
| 1 Magnetic Dust filter
Filtro de polvo magnético | 4 Front tempered glass
Cristal templado frontal | 7 HDD/SSD enclosure bays
Bahías para discos duros HDD y SSD |
| 2 Side tempered glass
Cristal templado lateral | 5 200mm A-RGB Fans
Ventiladores A-RGB 200mm | 8 Front panel I/O
Panel frontal de E/S |
| 3 Back metal side
Lateral trasero metálico | 6 PSU enclosure bay
Bahía independiente para fuente de alimentación | 9 PCI expansion bays
Ranuras de expansión PCI |

FRONT PANEL I/O AND MOTHERBOARD CONNECTORS

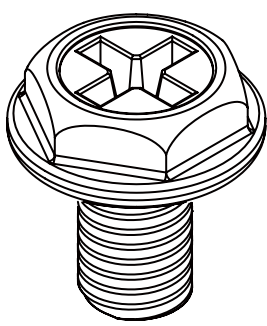
PANEL FRONTAL DE E/S Y CONECTORES PARA PLACA BASE



ACCESORY BAG

ACCESORIOS PARA INSTALACION

1

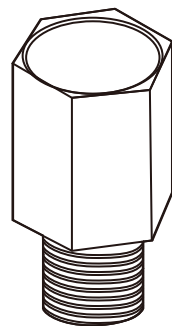


PSU screws

Tornillos para Fuente de alimentación

x6

2

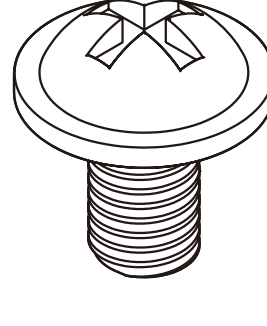


Motherboard standoffs

Soportes para placa base

x2

3

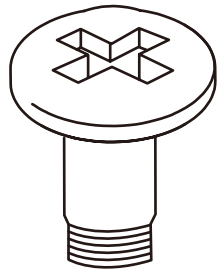


Motherboard screws

Tornillos para placa base

x13

4

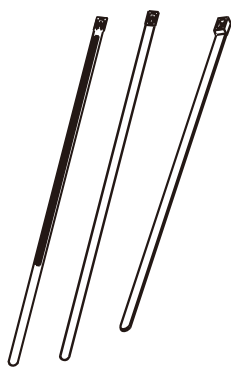


HDD Screws

Tornillos para disco duro

x4

5



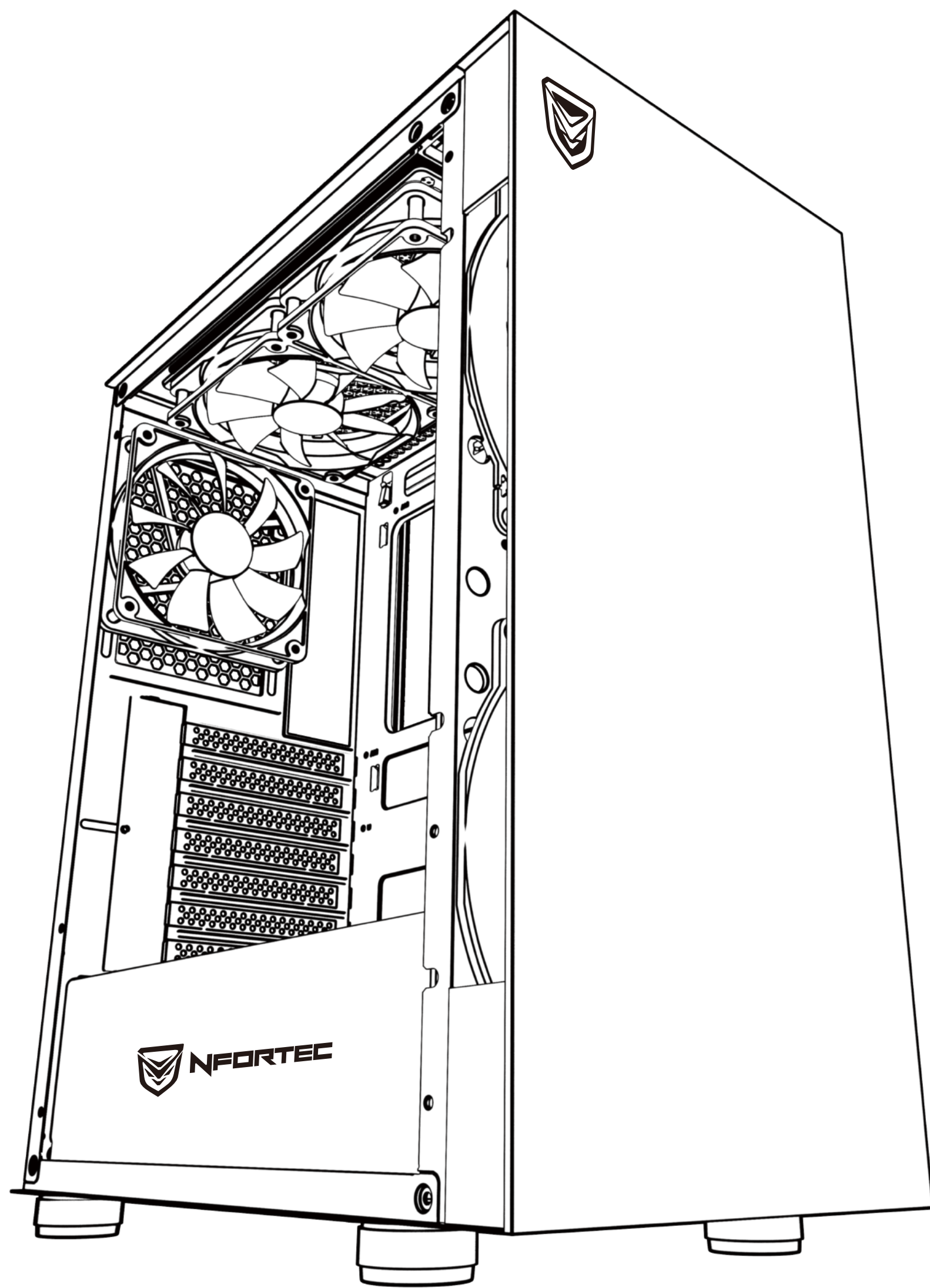
Zip ties for cable management

Bridas para gestión de cableado

x5

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 Fanhub controller installation**
Configuración e instalación de la controladora RGB

A

Take out the screws before disassembling side panel.

Remove the side panels before disassembling the front panel

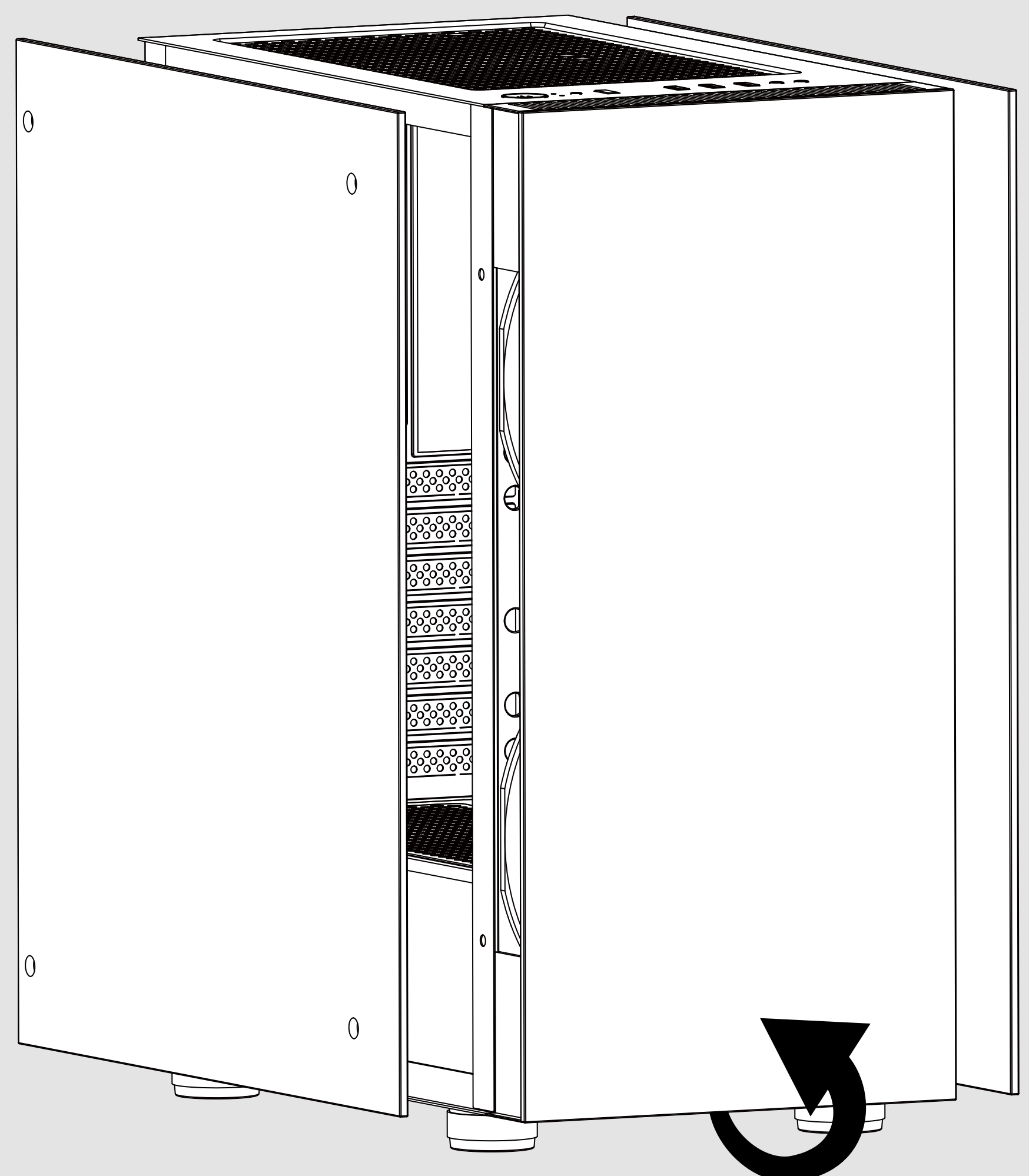
Quitar los tornillos de ambos paneles laterales antes de desmontar los paneles laterales.

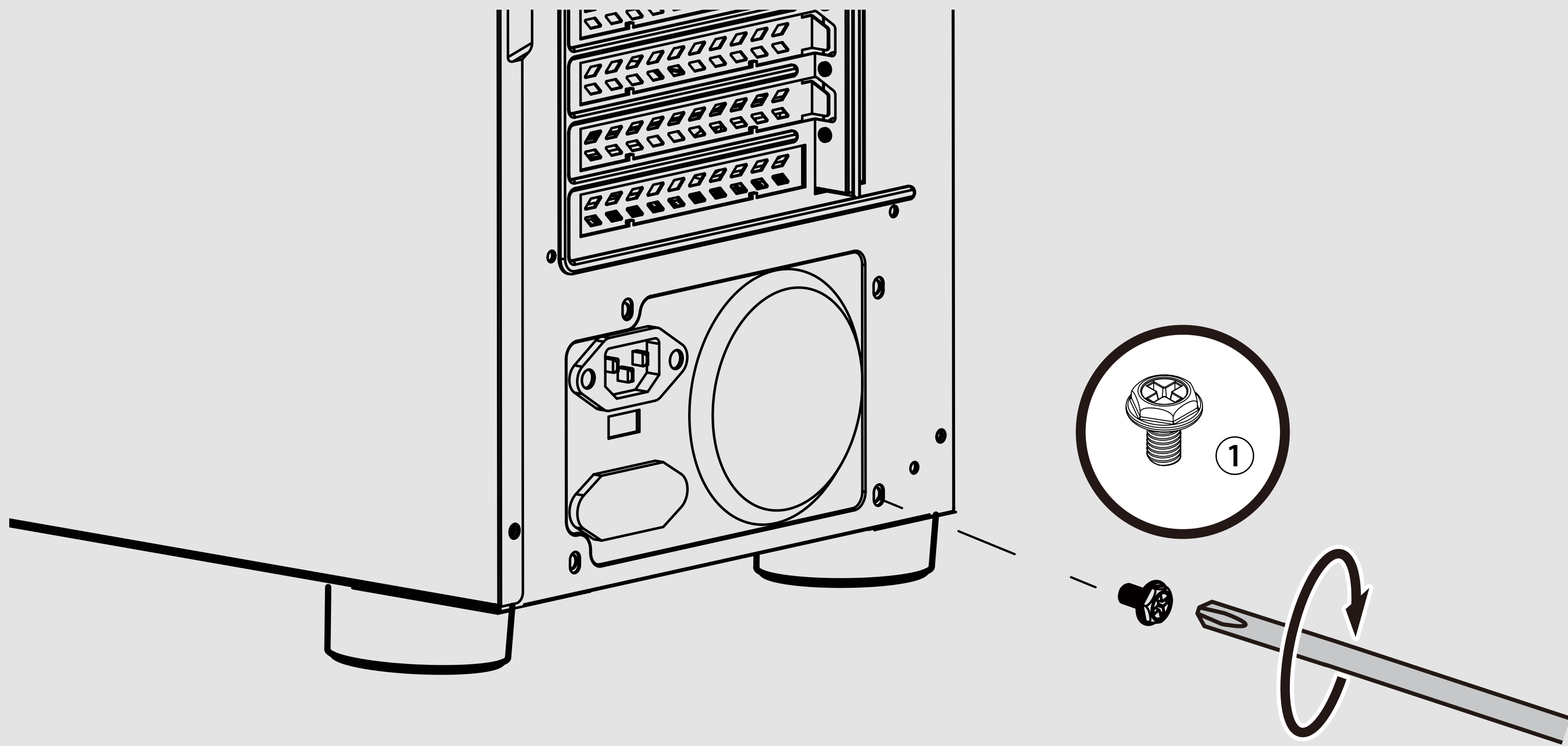
Quitar previamente los paneles laterales antes de poder desmontar el Panel frontal.



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

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



B

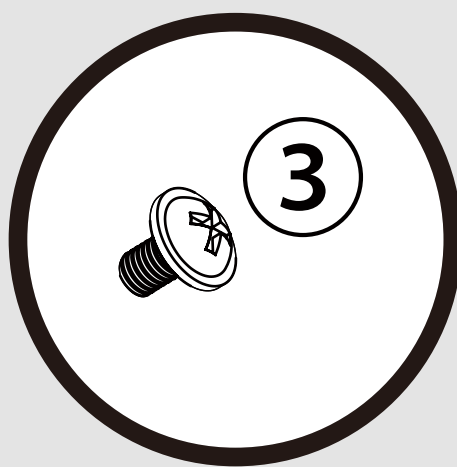
Make sure the screw holes for PSU and the PC case are aligned before screwing.

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.

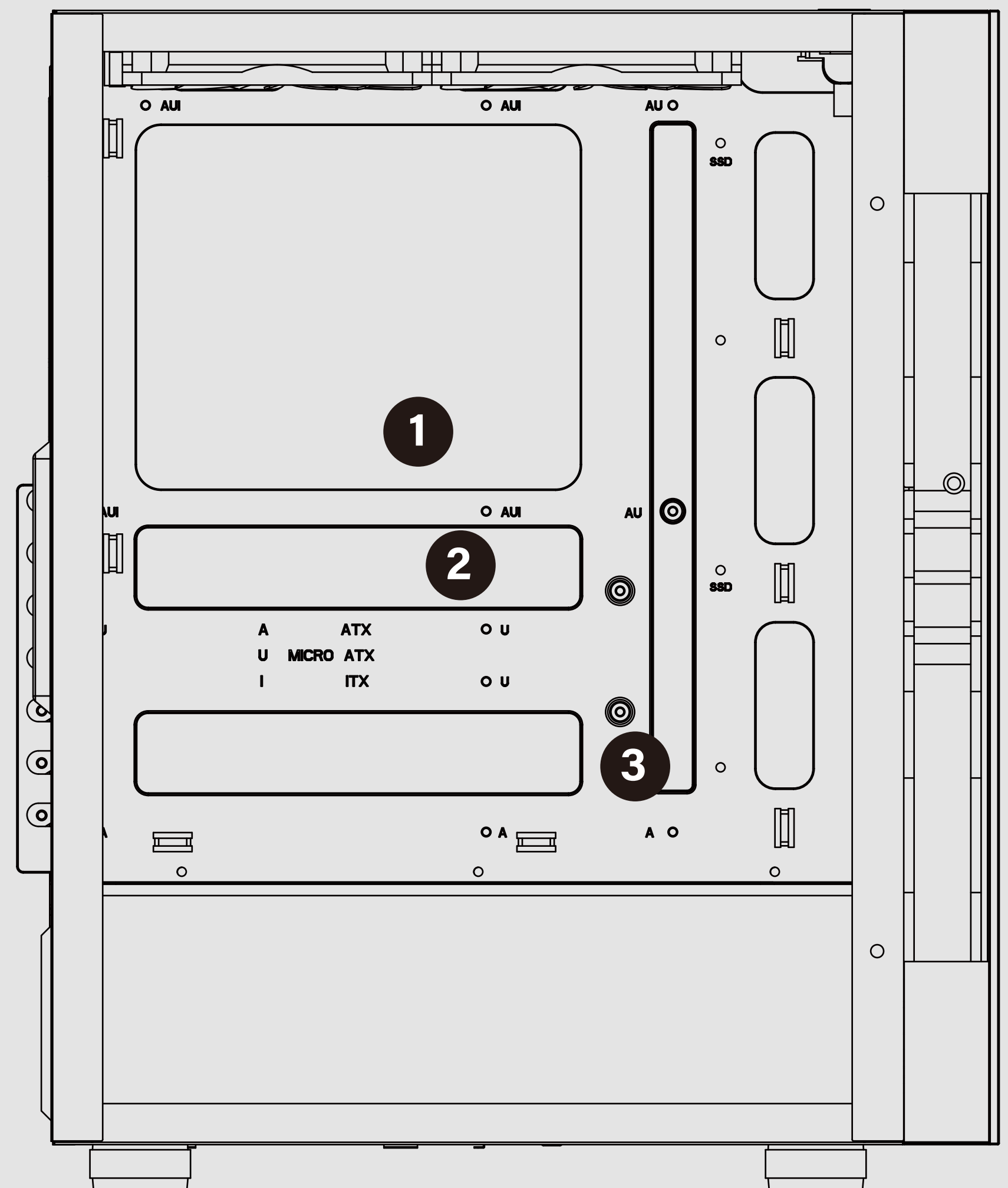
C

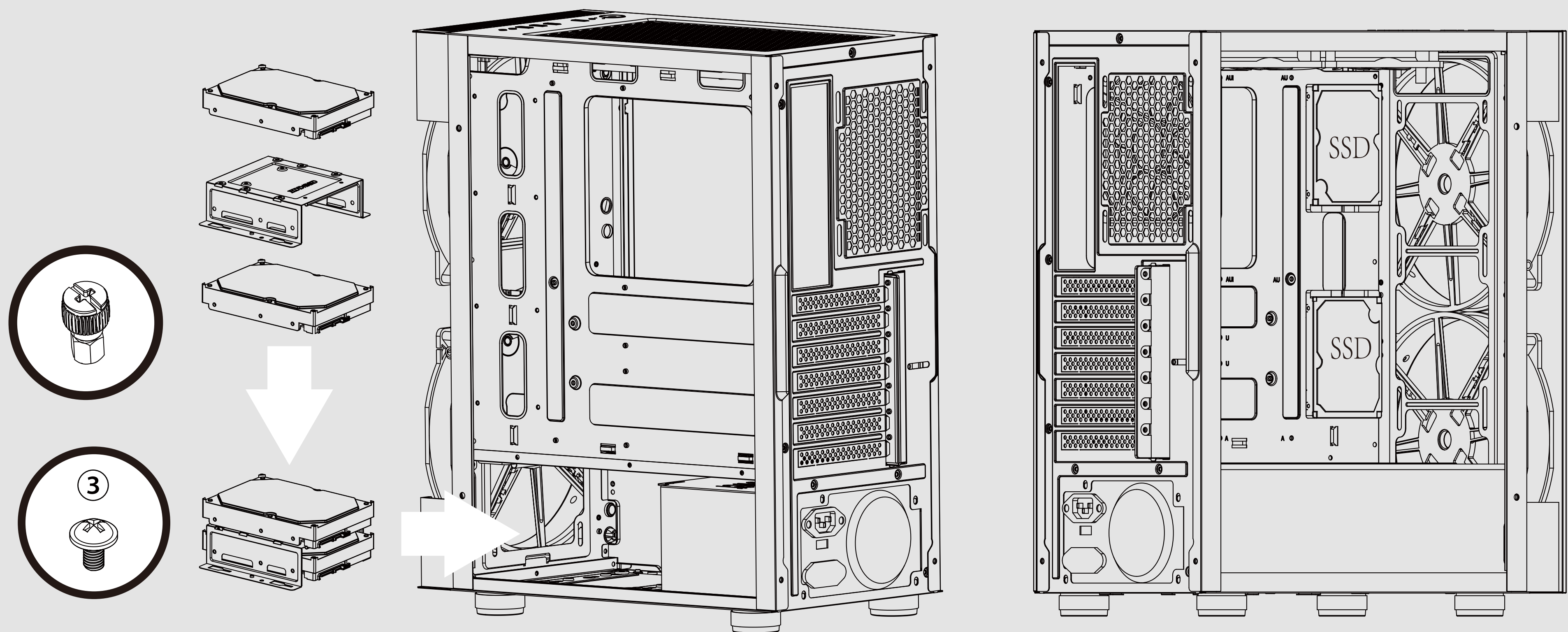
Make sure that the motherboard aims at the copper cylinder and install the standoffs (No.2) before screwing in with the No.3 screws.

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



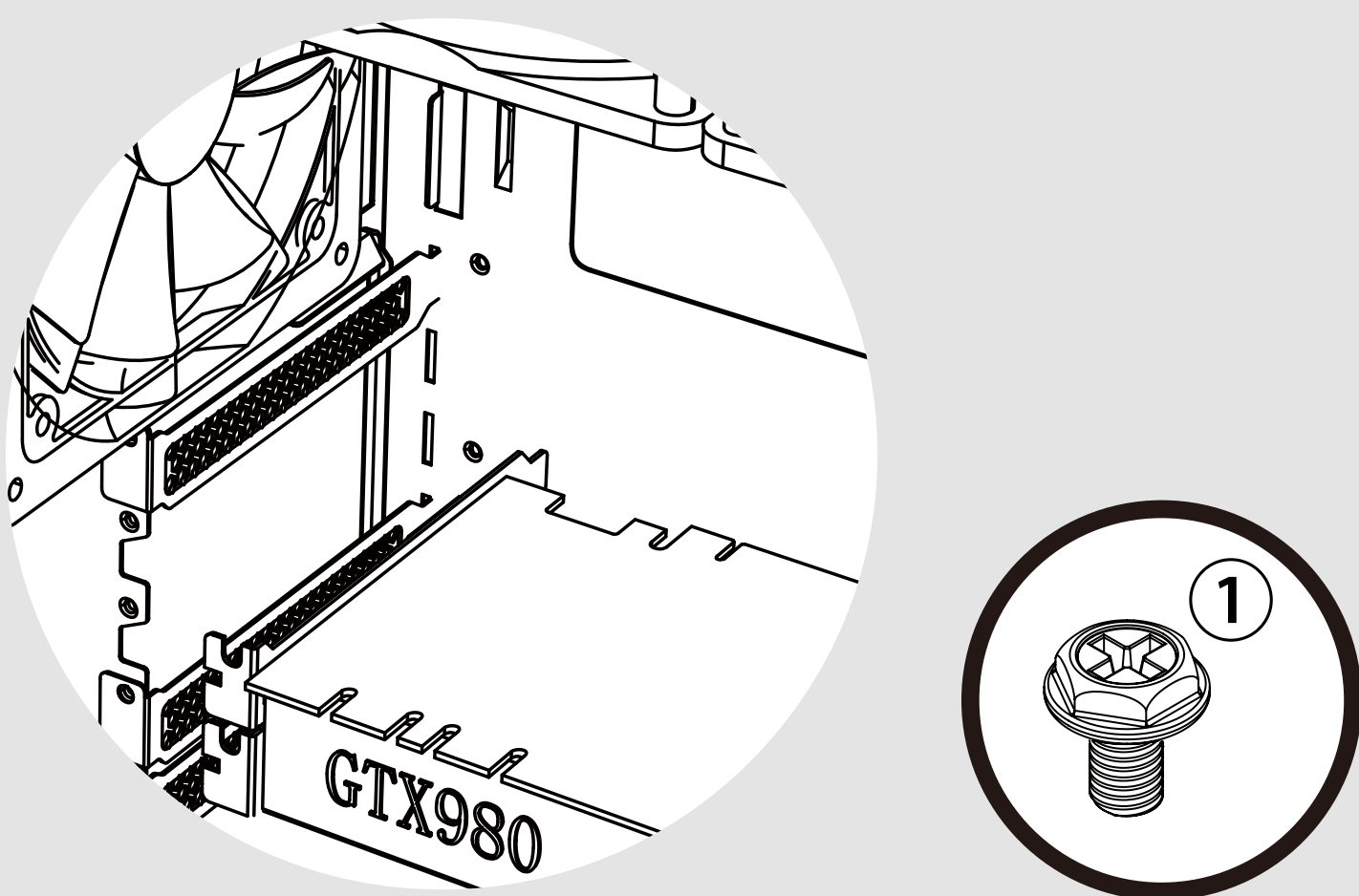
- 1 Mini-ITX
- 2 Micro-ATX
- 3 ATX



D

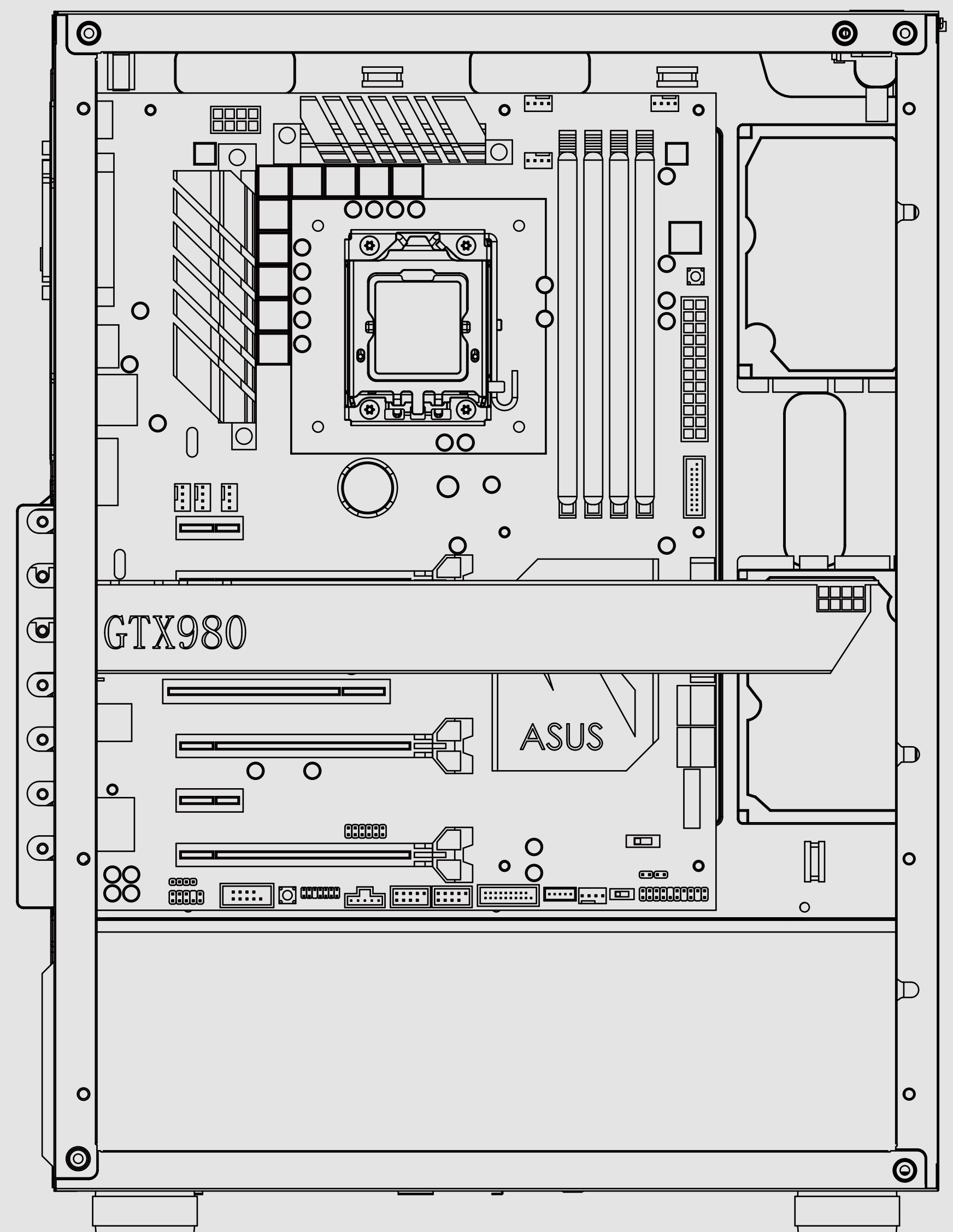
Take off the hard disk enclosure for both HDD and SSD and install it with No.3 and No.4 screws

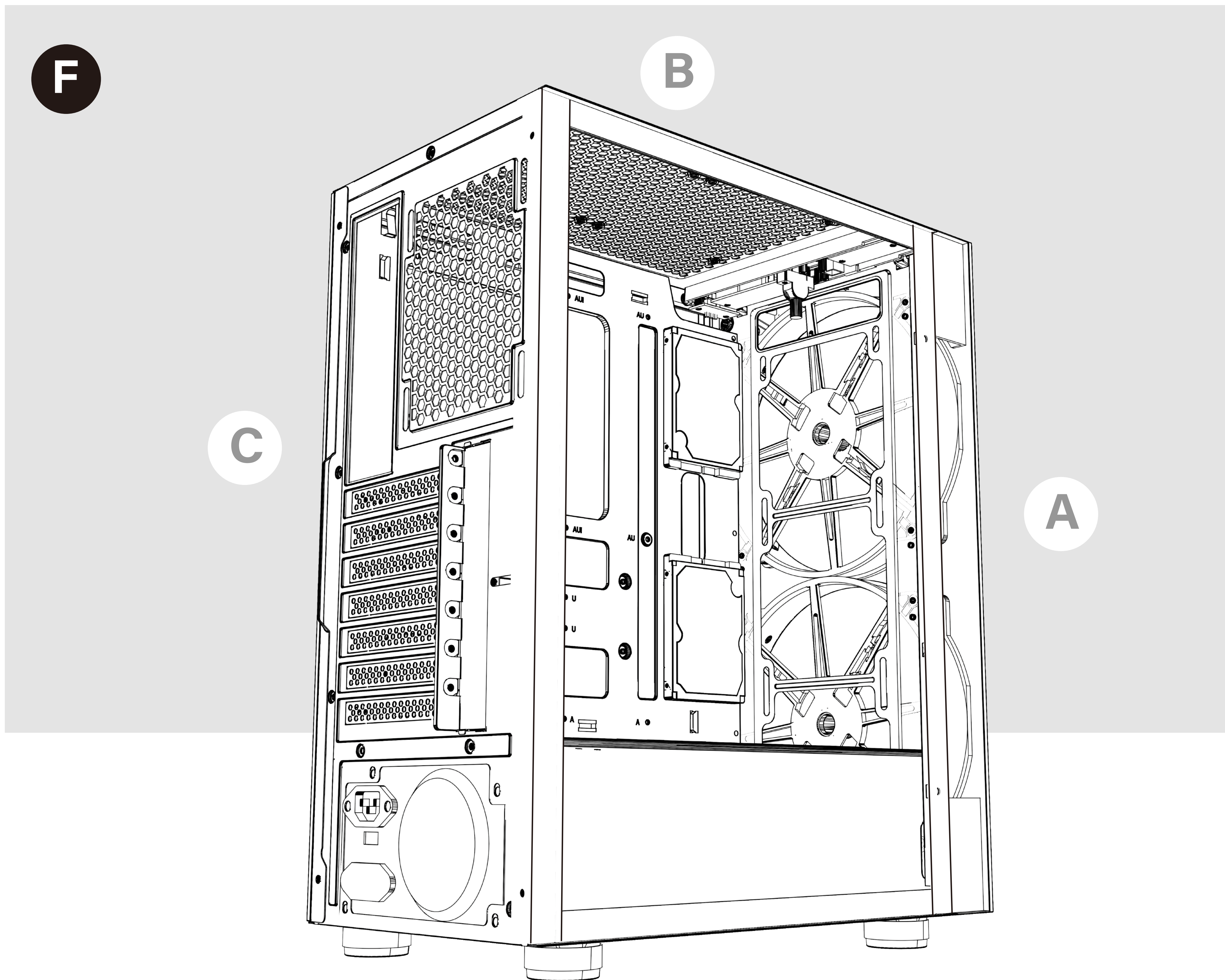
Desmonta el soporte para los discos HDD y SSD e instálalos con los tornillos No.3 y No.4

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

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

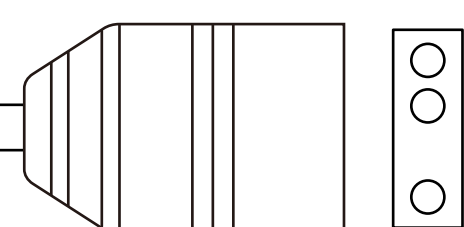
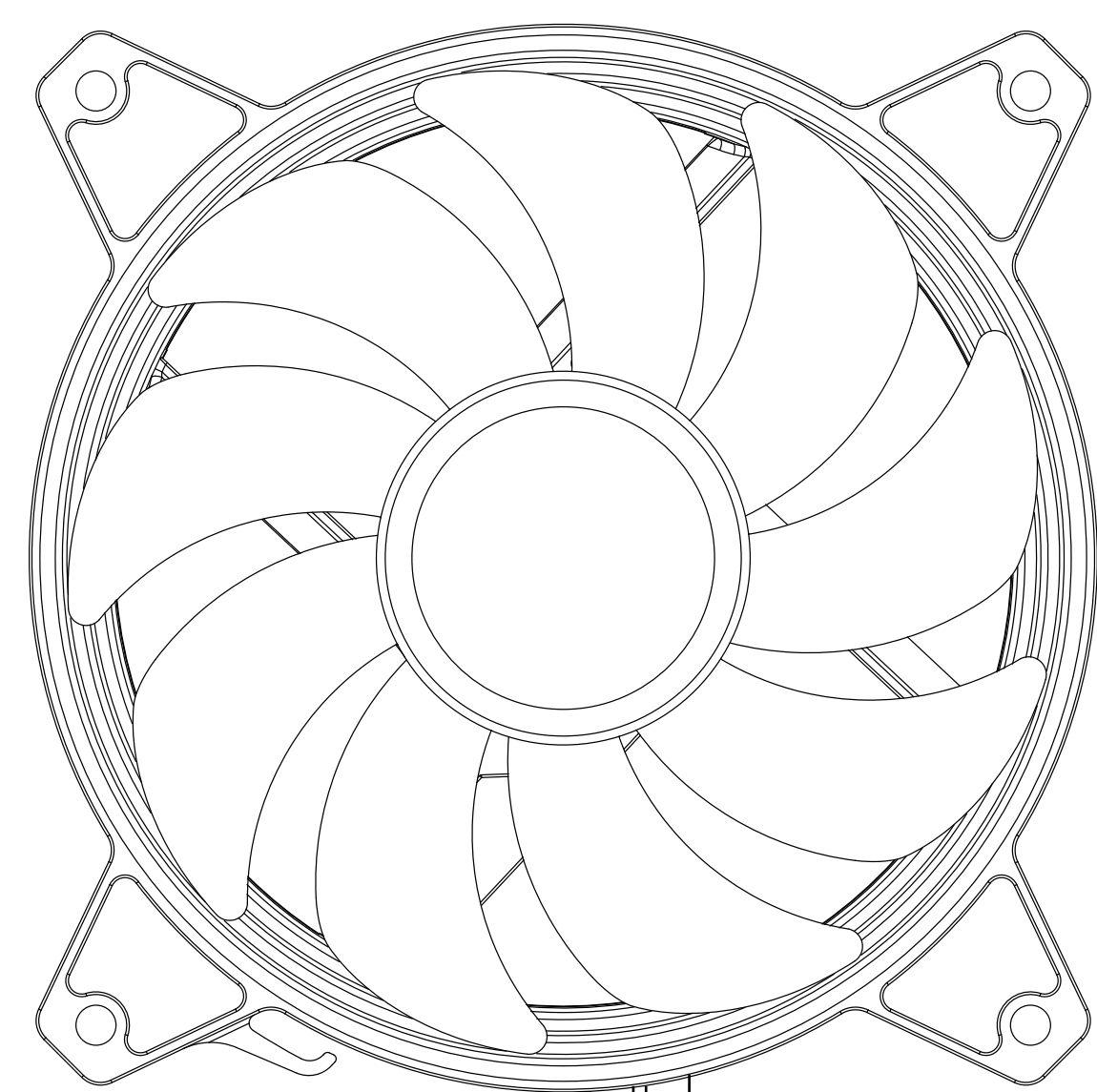
B TOP
 Fans → 2x 120mm
 → 2x 140mm

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

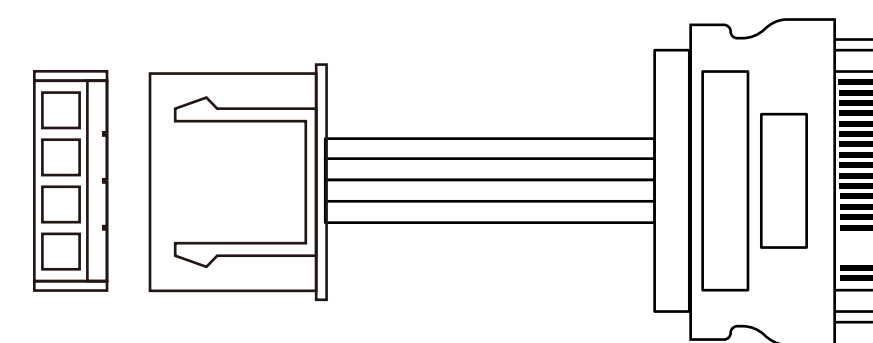
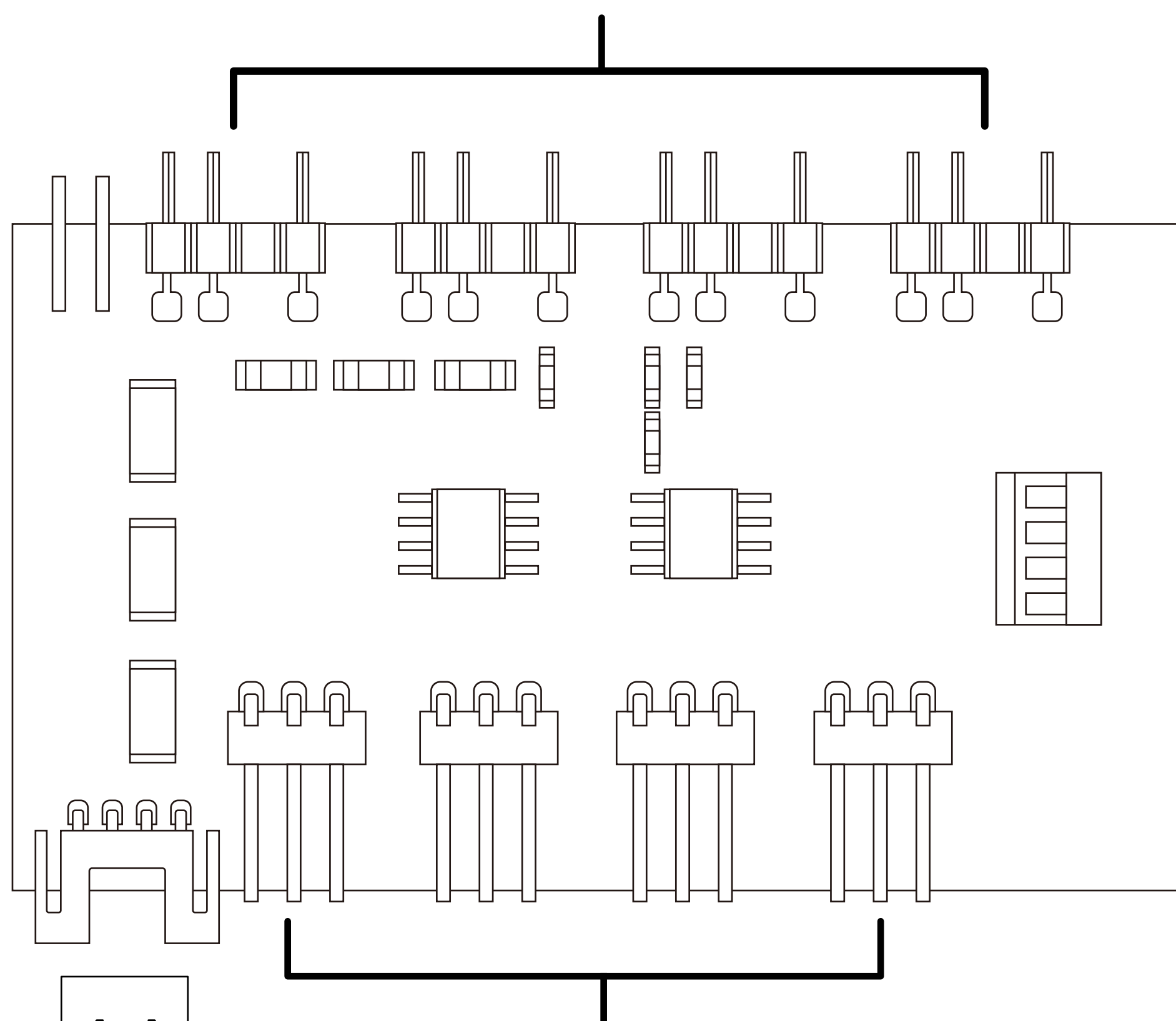
C REAR
 Fans → 1x 120mm
 Radiator up to 120mm

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

G

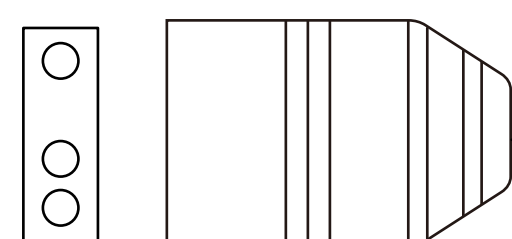
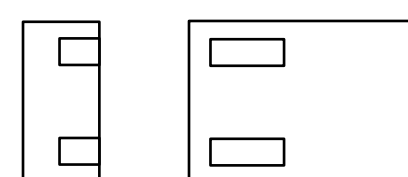


A **5v 3pin A-RGB Connector**
Conector A-RGB 3pin 5v

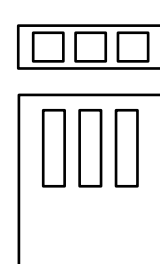


D **SATA connector to PSU power**
Conector SATA para fuente de alimentación

Connector to M/B header



Aura Addressable Header(ASUS)
JRAINBOW Header(MSI)



B **3pin power connector**
Conector de alimentación 3pin

C **5v 3pin A-RGB Sync for motherboard (extra connector for Gygabyte motherboards)**

Conector 3pin 5v A-RGB para sincronización con placa base
(Conector extra para placas base Gigabyte)



SYGNUS

RGB GAMING CASE

FOR MORE INFORMATION PLEASE VISIT

www.nfortec.com

