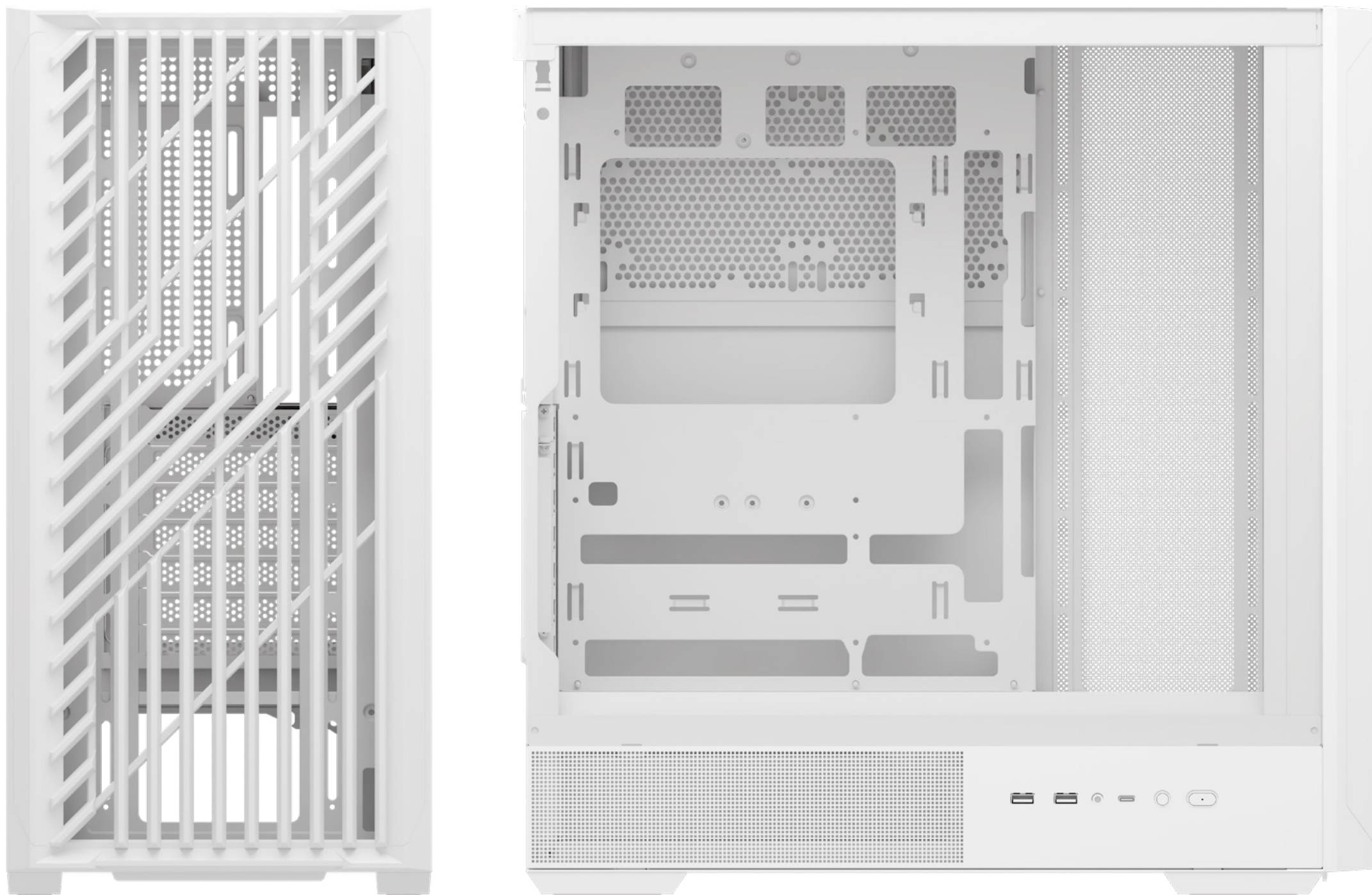# EINAREX

PULSE P800

## INSTALLATION MANUAL

EINAREX

P800

⚠ WARNING!

Only trained personnel may replace or repair components or elemnets of the product. To avoid damage to property or personal injury, please read the enclosed manual carefully before proper assembly and installation.

3 Years warranty WARRANTY

EINAREX provides a 3-year product warranty for non-human damage. For detailed warranty terms, please check: enarex.com
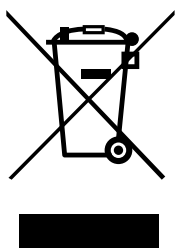
DISPOSAL

This product contains recyclable materials and should not be disposed of with regular household waste. To protect the environment, please dispose of this product at designated collection points in accordance with your local electronic waste recycling regulations. Proper recycling helps reduce environmental pollution and allows valuable materials to be reused. For detailed recycling guidelines, please contact your local waste management authority.

MAINTENANCE AND CLEANING

Before cleaning, ensure the power is turned off and the power cord is unplugged for safety. We recommend using a clean, dry cloth or soft brush to clean the case surface and dust filters to remove accumulated dust. If cleaning agents are necessary, please use neutral cleaning agents and avoid direct contact with electronic components. Ensure the product is completely dry before use. Do not use corrosive or abrasive cleaning products to prevent damage to the product surface.

TECHNICAL SPECIFICATIONS

492mm

233mm

465mm

233mm
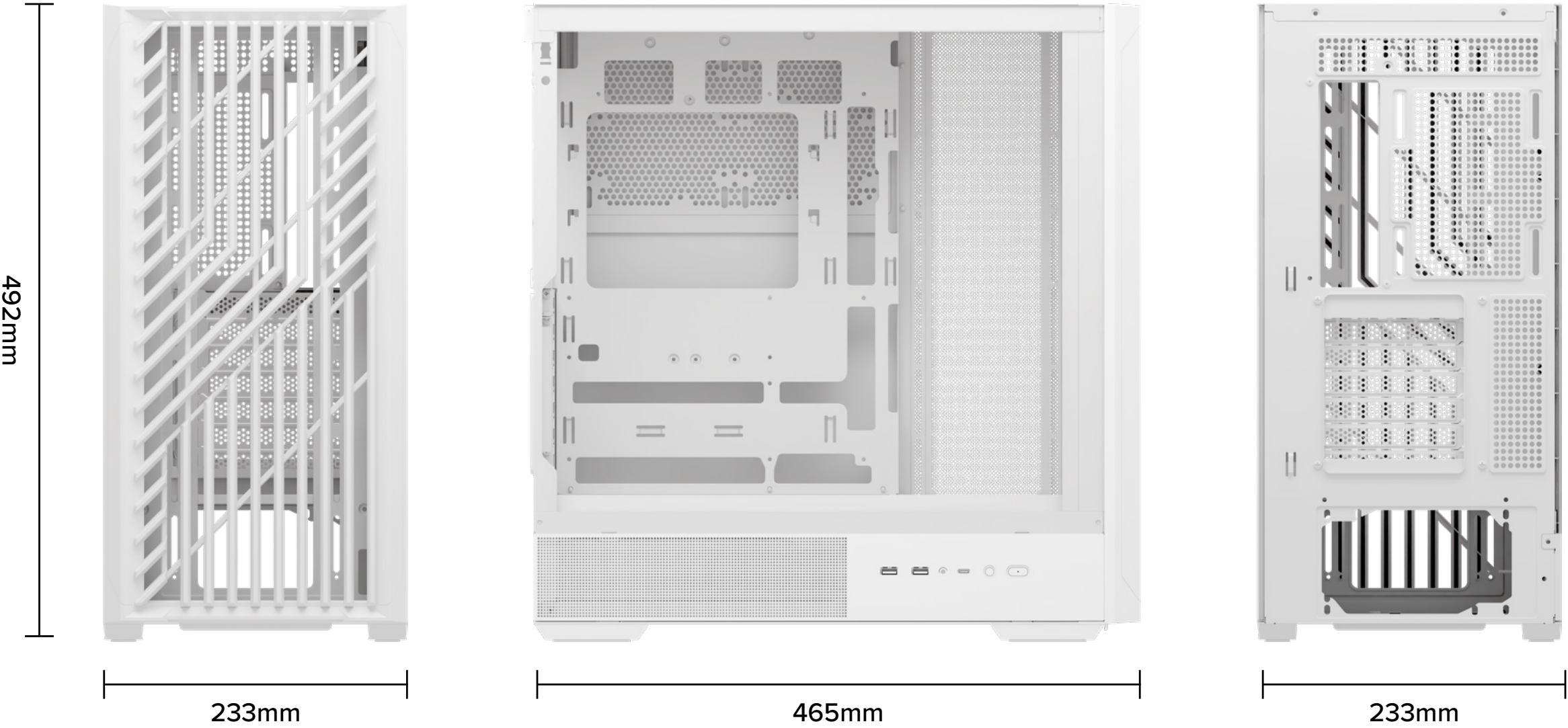
Case Material	SPCC Steel, ABS, Tempered clear glass, wood
Product Dimension (With feet) (HxWxD)	492 x 233 x 465 mm
Feet height	12mm
Tempered Glass	Snap-fit design
Weight	7.7 Kg
Motherboard Support	ATX / Micro ATX / Mini ITX
I/O Panel	1x USB 3.2 Type C Gen 2 2x USB 3.0 1x Combined Audio/mic Jack 3,5mm
Internal Bays	1x 2.5" + 1x 3.5"
PCIe slots	x7 rotatable

Fan Support	Front: 120mm x3 / 140mm x3 Top: 120mm x 3 / 140mm x2 Bottom: 120mm x 3 Rear: 120mm x 1 Side: 120mm x 3
Water Cooling Support	Top: up to 360mm Front: up to 240mm Bottom: up to 240mm Side: up to 360mm Rear: up to 120mm
Max.Graphics Card Length	410mm
Max.CPU Cooler Height	178mm
Max.PSU Length	230mm
Cable management	35mm

PC CASE GENERAL DIAGRAM
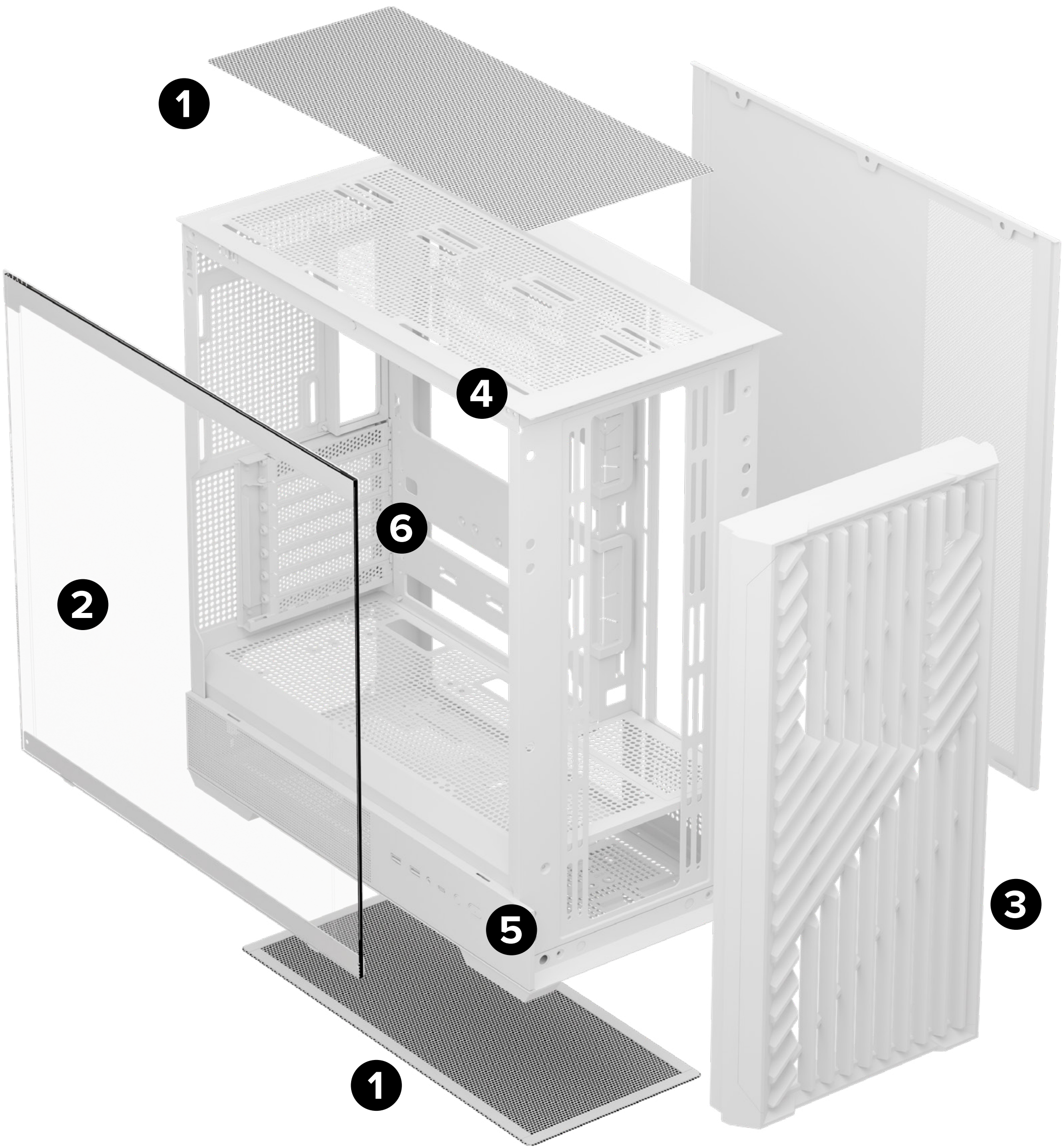
1	Dust filter	**4**	HDD/SSD bracket
2	Side tempered glass	**5**	I/O panel
3	Front mesh with fine wood	**6**	Rotatable PCI expansion bays

FRONT PANEL I/O AND MOTHERBOARD CONNECTORS

USB 3.0

HD Audio

Reset

Power

USB Type-C

case AzaliaHD Audio connector	case USB connector	case USB3.0 connector (Optional)

HD AUDIO

USB

Motherboard HD Audio connector	Motherboard USB connector	Motherboard USB3.0 connector

PORT1L   AUD GND
PORT1R   PRESENSE#
PORT2R   SENSE1 RETURN
SENSE SEND   NO PIN
PORT2L   SENSE RETURN

VCC   VCC
D-   D-
D+   D+
GND   GND
   NC

H.D.D LED

+P LED

-P LED

POWER SW

(GND)

(GND)

(GND)
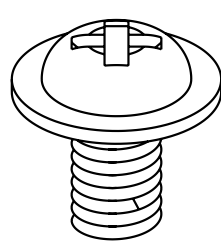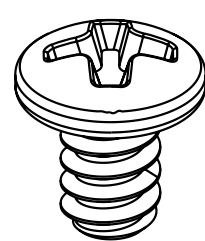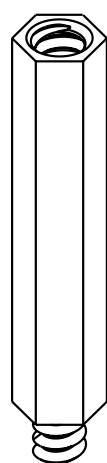
ACCESSORY BOX
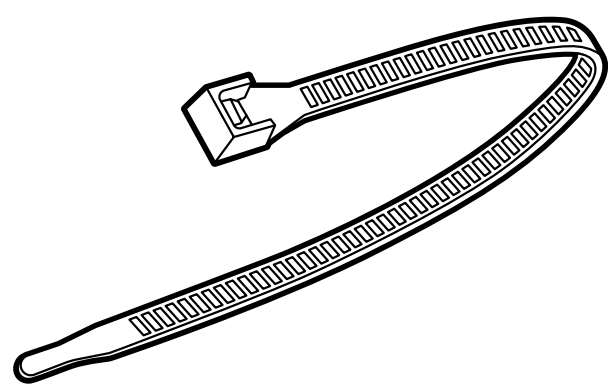
Zip ties
x5
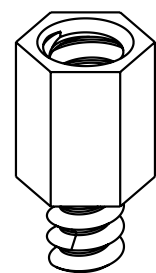
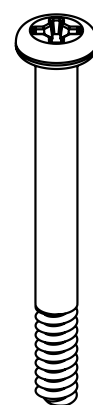Motherboard standoffs
#6-32 × 6.5 mm
x4
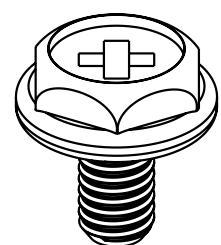
Motherboard /
SSD screws
M3 × 5 mm
x21

HDD mounting screws
#6-32 × 5 mm
x8

Standoffs for controller
#6-32 × 10 mm
x4

Fan screws
#6-32 × 30 mm
x12

PCIe/
GPU bracket screws
#6-32 × 6 mm
x12
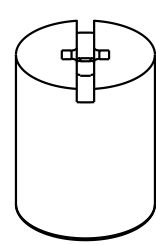
Copper standoff
sleeves
8.0 × 10 mm
x1
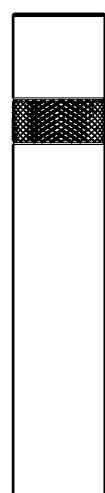
GPU Support Stand
x1
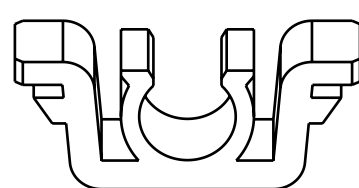
Glass Snap Clip
x2

BASIC INSTALLATION

A	Disassemble Side Panels and Front Panel
B	Installation of Power Supply
C	Installation of the Motherboard
D	Installation HDD/SSD
E	Installation of GPU/PCIe Slot
F	Installation of Fan and Radiator (Optional)
G	Optional Accesories

A
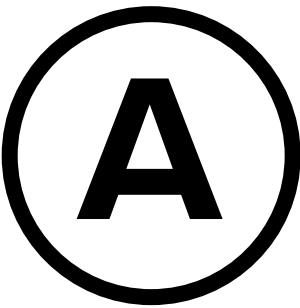
Disassemble Side Panels and Front Panel

⚠ 🍷
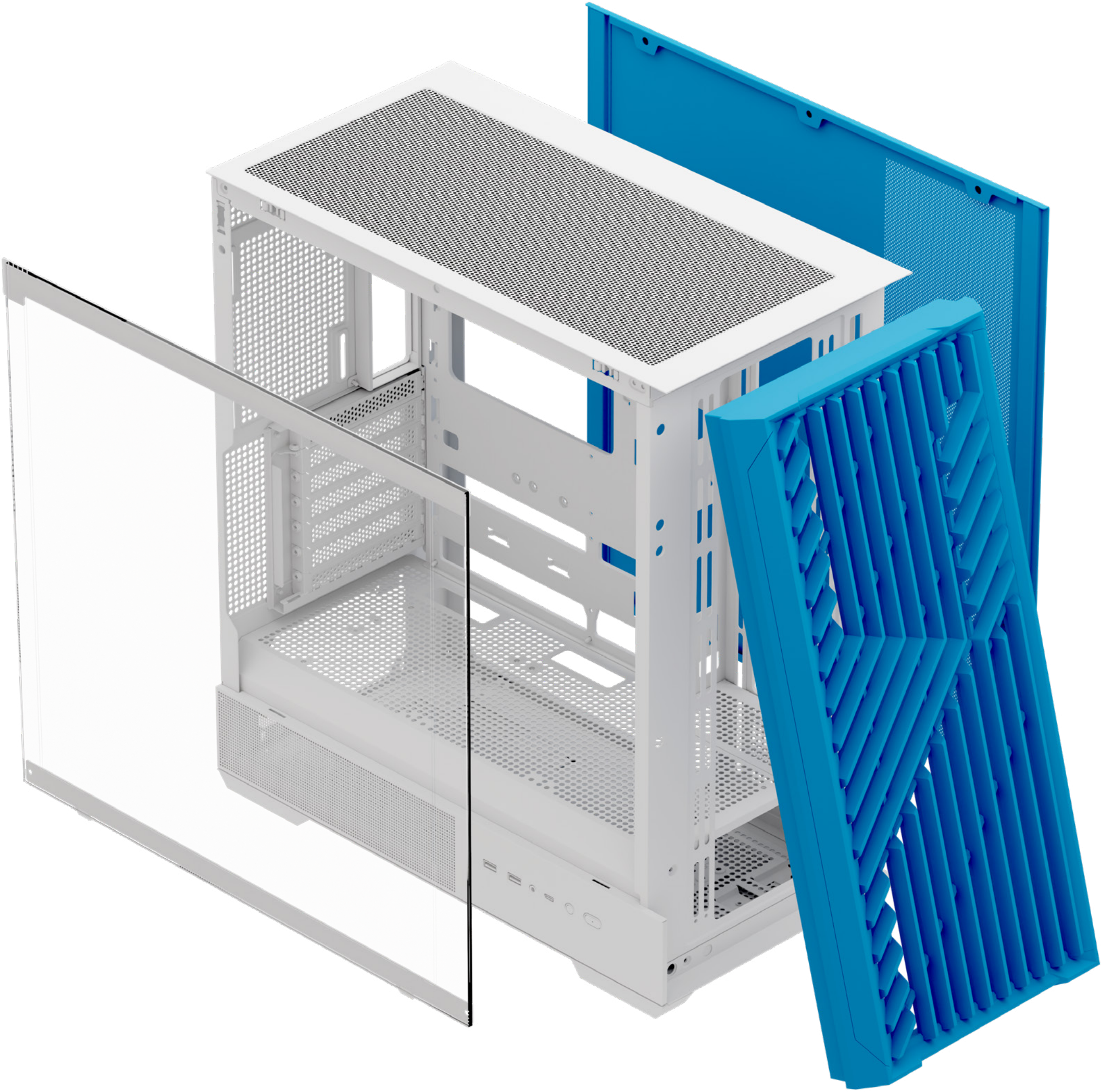
Tempered Glass
handle with care

Before installation, remove the side panels, front panel, and tempered glass carefully to avoid scratches or damage.
Handle the glass with care and place all panels on a soft surface while assembling the system.
This will ensure an easier and safer installation process.

B

Installation of Power Supply

Ensure the power supply fan faces the case ventilation openings for proper airflow and cooling efficiency, then slide the PSU into position and secure it with the provided screws from the rear side of the case, making sure all cables are clear of any moving parts before continuing the installation.

C Installation of the Motherboard

Mini-ITX

M-ATX

ATX
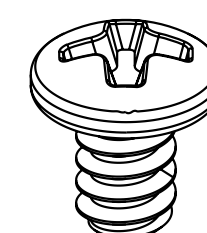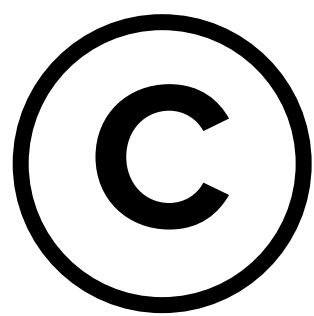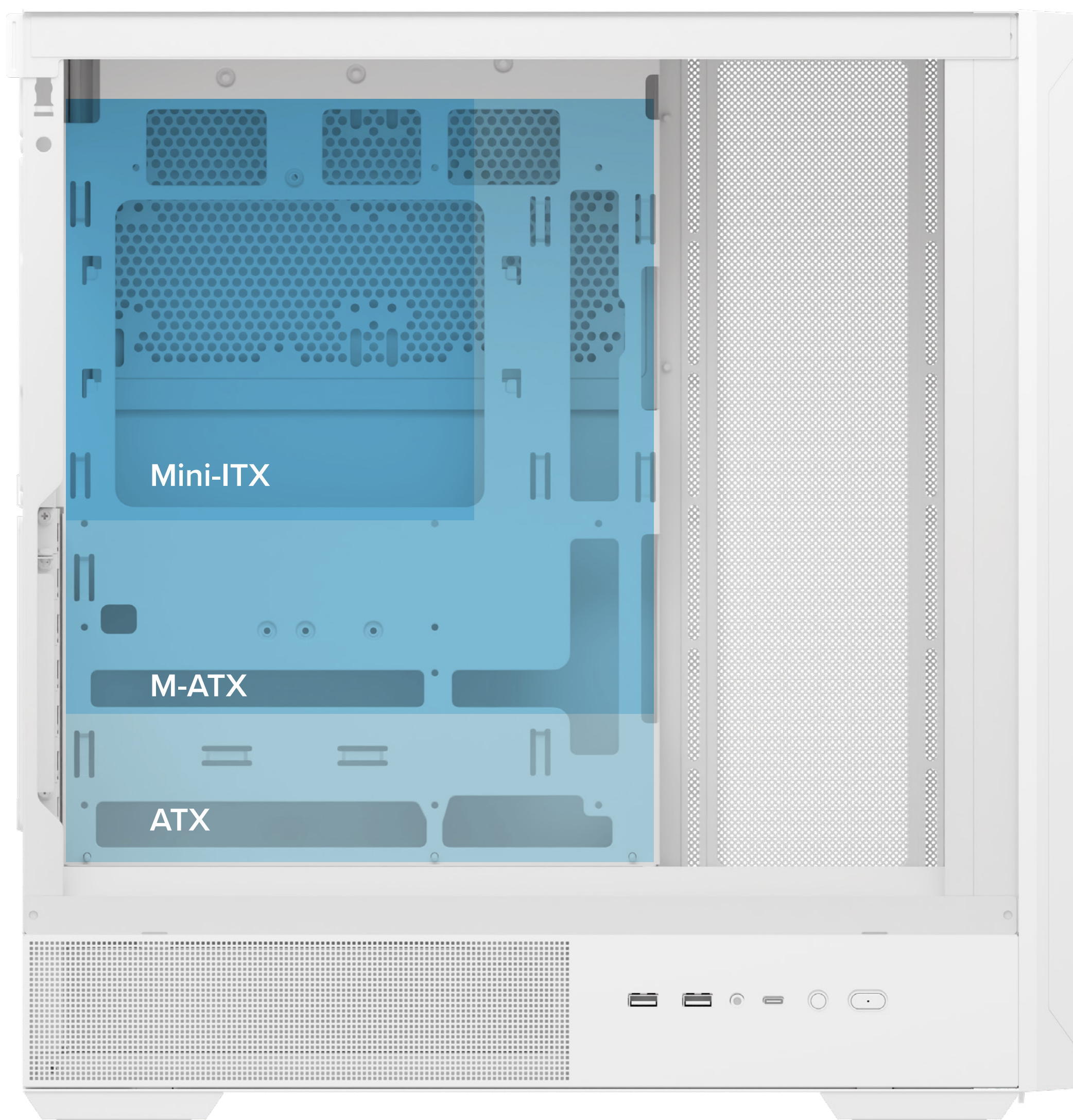
Ensure the motherboard mounting holes align with the pre-installed standoffs. Secure the motherboard using the "M3 × 5 mm" screws (Motherboard/SSD screws).

Note: If any standoff becomes detached from the chassis, re-secure it to the case using "#6-32 × 6.5 mm" screws (Motherboard standoff screws).

D
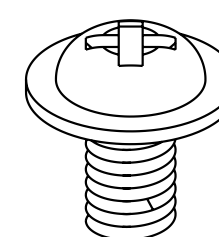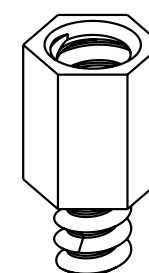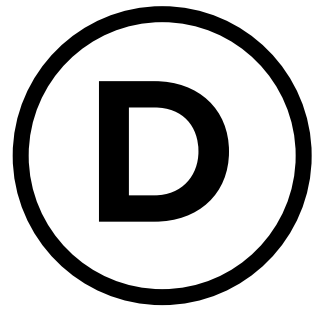
BASIC INSTALLATION

Installation HDD/SSD
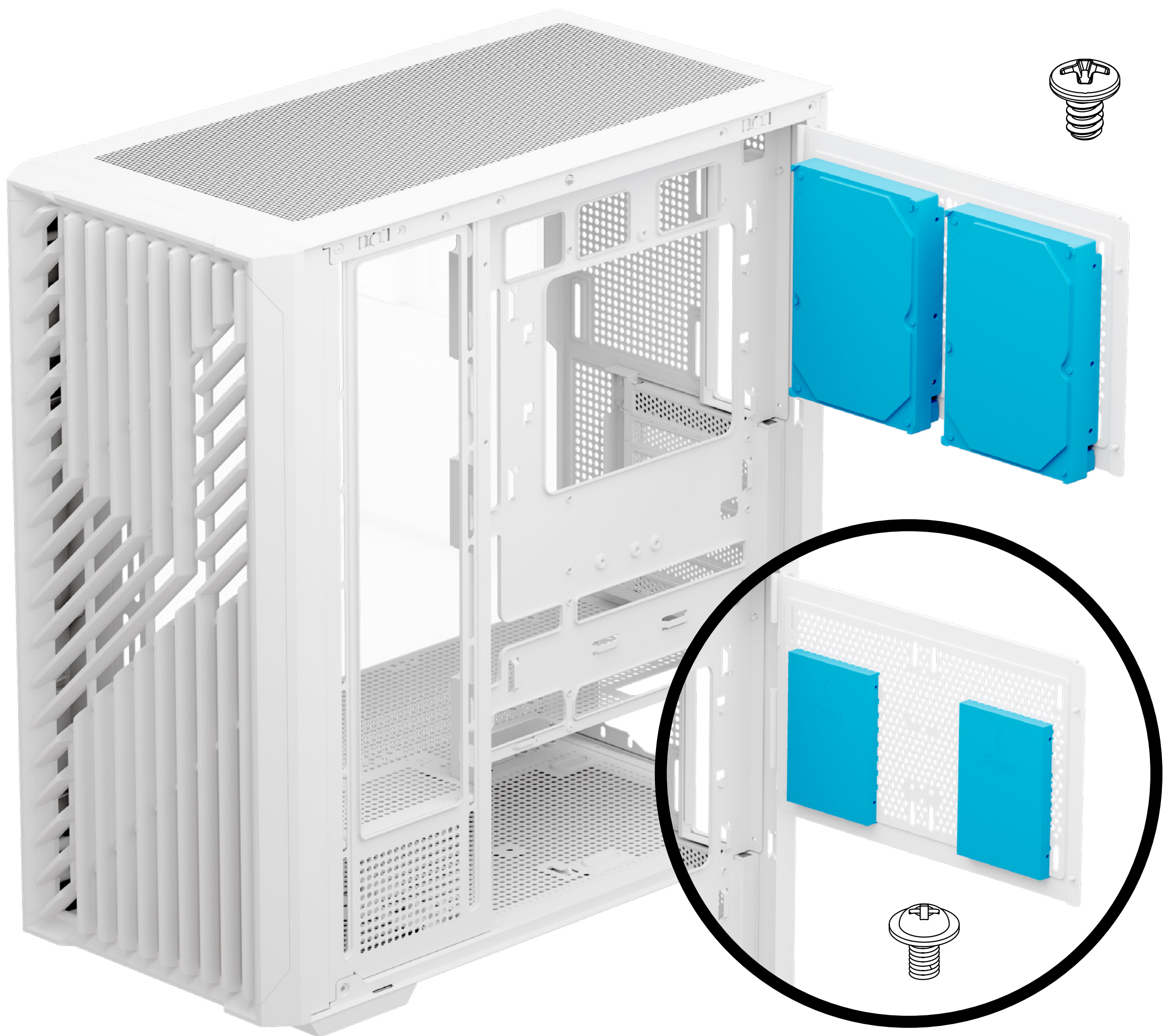
The hard disk enclosure supports both SSD and HDD. Unscrew the enclosure, place the drive inside, and secure it with the provided screws. Make sure the connectors face outward for easy cable access during installation.
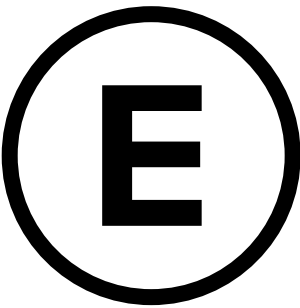
E BASIC INSTALLATION
Installation of GPU/PCIe Slot

410mm VGA length

Remove the required PCIe slot cover.
Align the graphics card with the motherboard PCIe slot, then insert it firmly. Secure the graphics card bracket to the case using "#6-32 × 6 mm" screws (PCIe/GPU bracket screws).
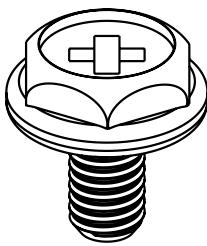
P800 support vertical GPU mounting by rotatable PCIE.

GPU SUPPORT STAND

To keep your graphics card stable and prevent sagging, install the included support stand after mounting the GPU.
Place it beneath the end of the card and rotate the screw to adjust the height until it fits firmly in place.
Make sure the stand is aligned properly and does not apply excess pressure on the GPU.

BASIC INSTALLATION

(F) Installation of Fan and Radiator (Optional)

Fans installation options

Top: 120mm x 3 / 140mm x2   Rear: 120mm x 1
Front: 120mm x3 / 140mm x3   Side: 120mm x 3
Bottom: 120mm x 3

BASIC INSTALLATION

F Installation of Fan and Radiator (Optional)

Radiator and Heatsink installation options

Watercooler
Top: up to 360mm
Front: up to 240mm
Side: up to 360mm
Rear: up to 120mm
Bottom: up to 360mm

CPU cooler
178mm height

Compliance with the EU General Product Safety Regulation (GPSR)

In accordance with the new General Product Safety Regulation (GPSR), which ensures the safety and quality of products in the European market, we provide the following detailed information for transparency and compliance with EU requirements for our customers and partners:

Product Identification and traceability:

- Product Name: [Full product name]
- Model or Reference Code: [Product model or reference code]
- Batch or Serial Number: [Batch or serial number for traceability]
- Intended Use: [Brief description of the product's intended use]

User Instructions and Warnings:

To ensure safe and proper use of the product, a detailed User Manual is provided as QR code for digital access (ensuring up-to-date information) including:
- Assembly, installation, and operation instructions.
- Maintenance and cleaning guidelines.
- Specific warnings regarding risks (e.g., electrical hazards, improper use, etc.).
- Safe disposal instructions, in compliance with environmental regulations.

Declaration of Safety and Compliance:

This product has been developed and manufactured following the highest safety and quality standards. It complies with the provisions of the GPSR 2023/988, including risk assessments, traceability measures, and conformity to the general safety requirements set by the European Union.

Important Note: This product has been assessed for compliance with all relevant safety standards under GPSR 2023/988. By following the provided instructions and warnings, consumers can ensure safe and proper use of the product.

Product Identification and traceability:

Name (Registered trade name or registered Trademark)	EINAREX TECHNOLOGY CO., LIMITED
Address	Flat/Room 1101D, 11/F, Lippo Sun Plaza,28 Canton Road
Postal code	999077
City/State/Province	Tsim Sha Tsui, Kowloon
Country	Hong Kong
Country of origin (of the products)	China

This product has been developed and manufactured following the highest safety and quality standards. It complies with the provisions of the GPSR 2023/988, including risk assessments, traceability measures, and conformity to the general safety requirements set by the European Union.

Name (Registered trade name or registered Trademark)	Rafael Jurado Rodriguez
Address	Camino de Gojar,8
Postal code	18151
City/State/Province	Ogijares, Granada
Country	Spain

Contact Information:

For inquiries related to the safety or quality of this product, please contact:

Manufacturer support:

Phone:	+86 180 2440 2179
Email:	info@einarex.com
Website:	www.einarex.com

Authorized representative support (if applicable)

Phone:	+34 651 866 466
Email:	rafa@einarex.com

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OUR TECHNOLOGY, YOUR STYLE

P800

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