FLUX PRO

Full Tower Case

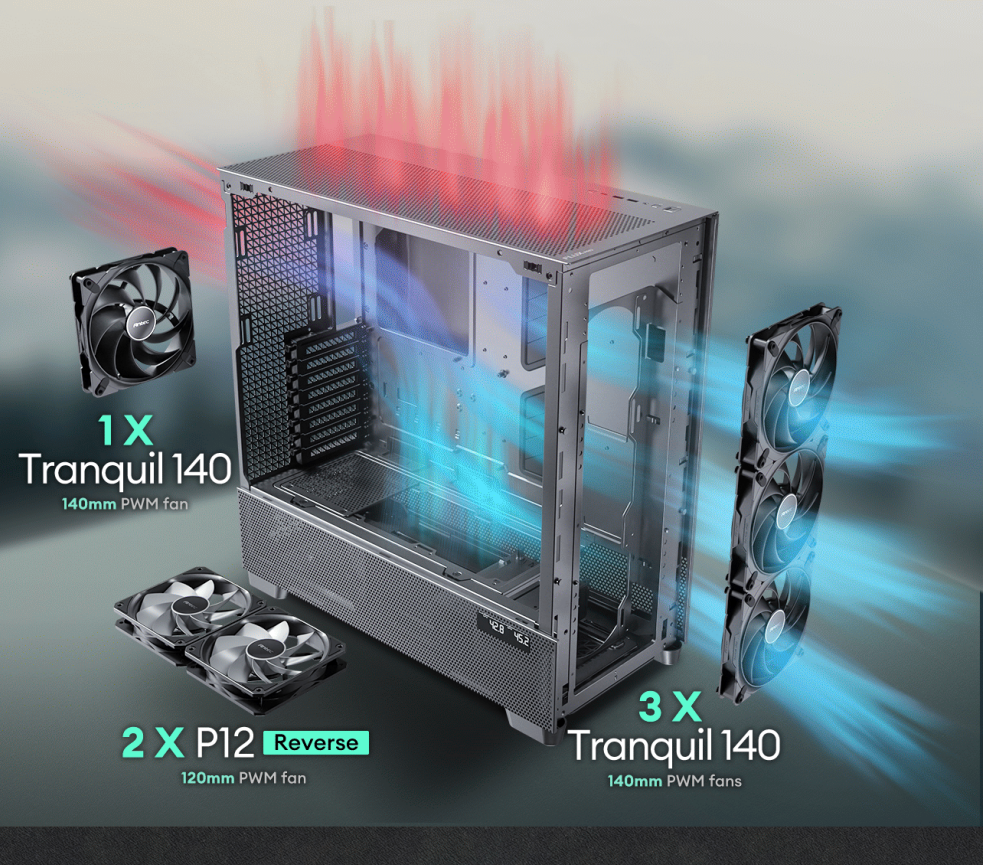
FLOW LUXURY

F-LUX Platform, abbreviation of Flow Luxury, features ultra case structure design for excellent airflow and 6 fans included, delivering enhanced GPU cooling performance.

FLUX Platform Patent Number: 11259440

FLUX AIRFLOW

Multi-directional vent design, featuring extensive air intakes at the bottom, power supply chamber and lower sides, along with top vents and large-area mesh at the front, creating a dedicated Antec Flux airflow channel.


1 X
Tranquil 140
140mm PWM fan
2 X P12 Reverse
120mm PWM fan
3 X
Tranquil 140
140mm PWM fans

MULTI-DIRECTIONAL VENT DESIGN

Front panel & Lower right side (1.2mm fine mesh)

Left side panel & Top of PSU chamber (1.2mm fine mesh)

Top panel

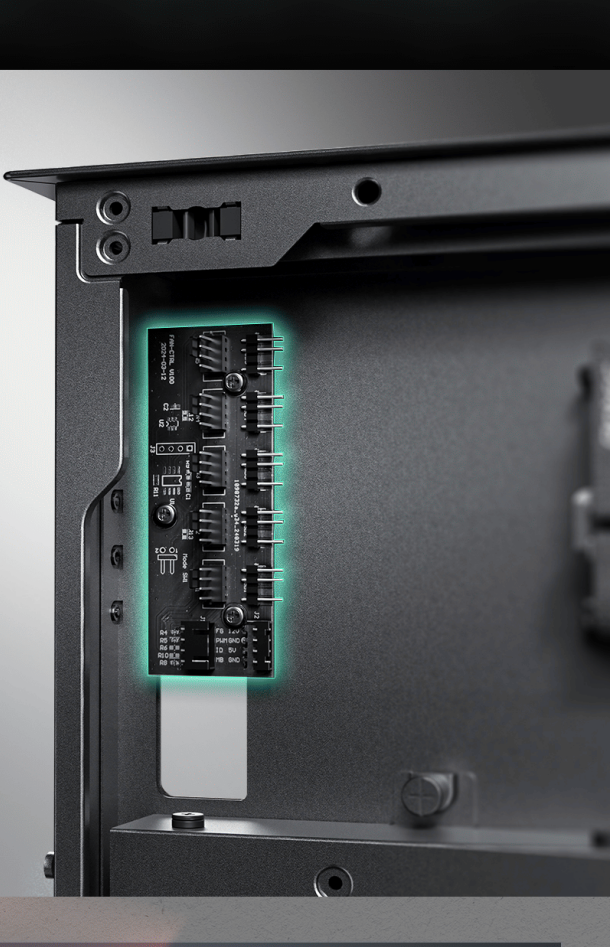
Bottom

PRE-INSTALLED 6 X HIGH-PERFORMANCE PWM FANS

2X P12R PWM Reverse
- Fan Speed | 600±200~1500±200 RPM
- Airflow | 61.46 CFM
- Noise | 27.6 dB(A)

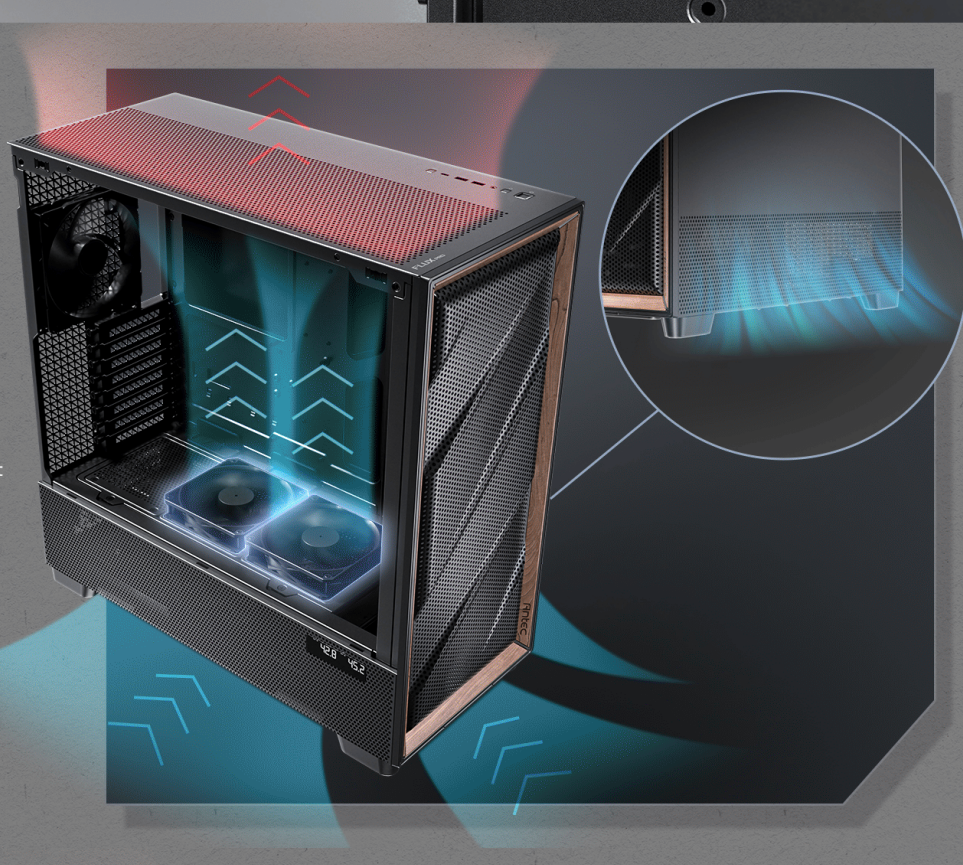
4X Tranquil 140
- Fan Speed | 450±100~1500±150 RPM
- Airflow | 85.96 CFM
- Noise | 27.5 dB(A)

WITH BUILT-IN ARGB & PWM FAN CONTROL HUB IN SYNC WITH M/B



FLUX VERTICAL COOLING

Air intake via the PSU chamber maximizes heat dissipation while enhancing the intake effect for the graphics card.



FLUX HORIZONTAL COOLING

Air intake via the front mesh provides smooth venting channel throughout the case.

PREMIUM WOOD

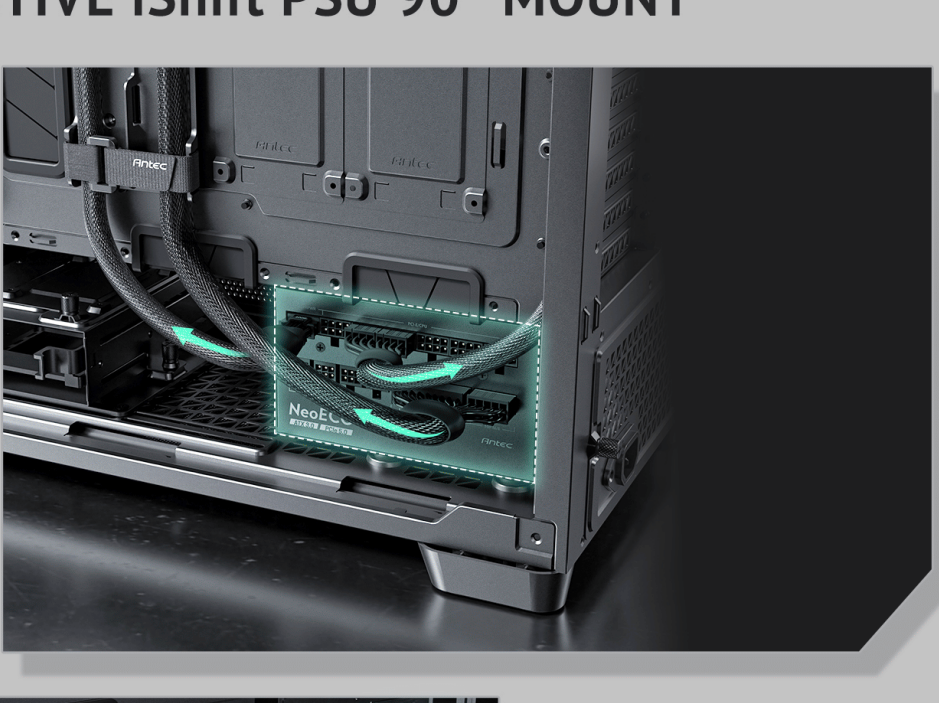
Front panel is crafted with a combination of metal mesh and wood (walnut) to create a high-quality texture with different materials, integrating seamlessly into your home design.

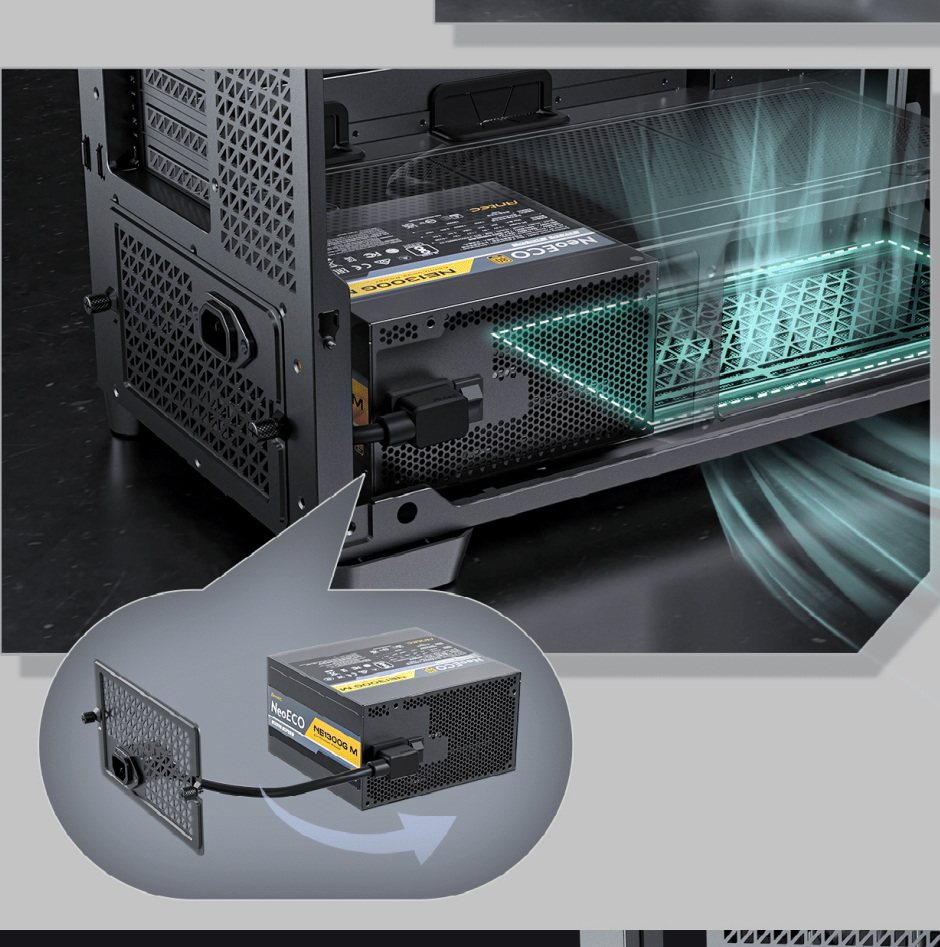
*FSC-Certified Real Walnut

INNOVATIVE iShift PSU 90° MOUNT

In addition to the standard PSU mount orientation, a 90-degree rotated option powered by the included extension cable is available. Plug in the cable connector from the right side, routing has never been easier.

Support 180mm long PSU.

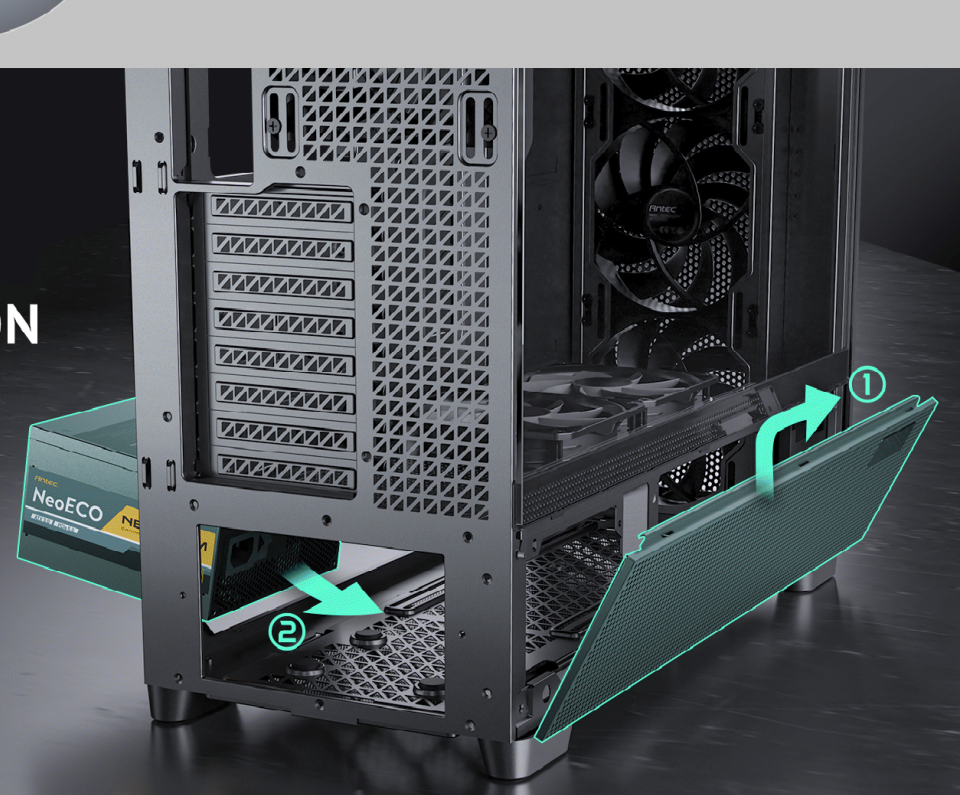




Reorienting the power supply enlarges the air intake at the bottom.

PSU INSTALLATION

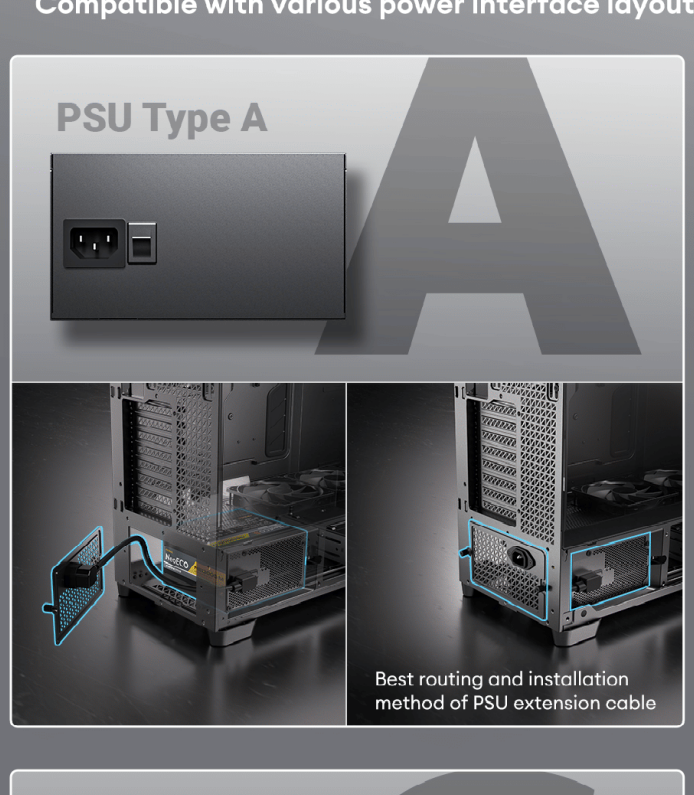
Left side of PSU chamber is detachable, making it easy to install the power supply.



PSU SIDE MOUNT GUIDE

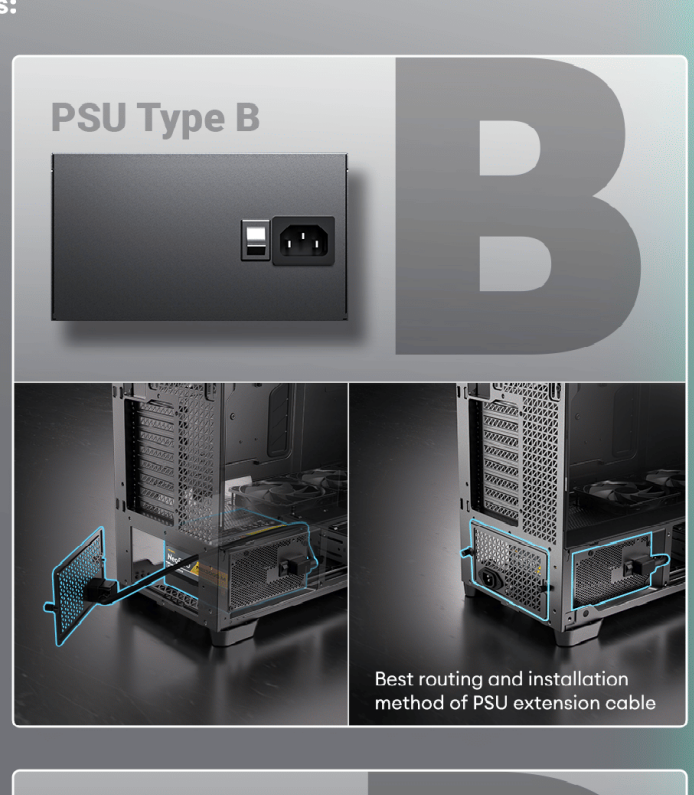
Compatible with various power interface layouts:

PSU Type A



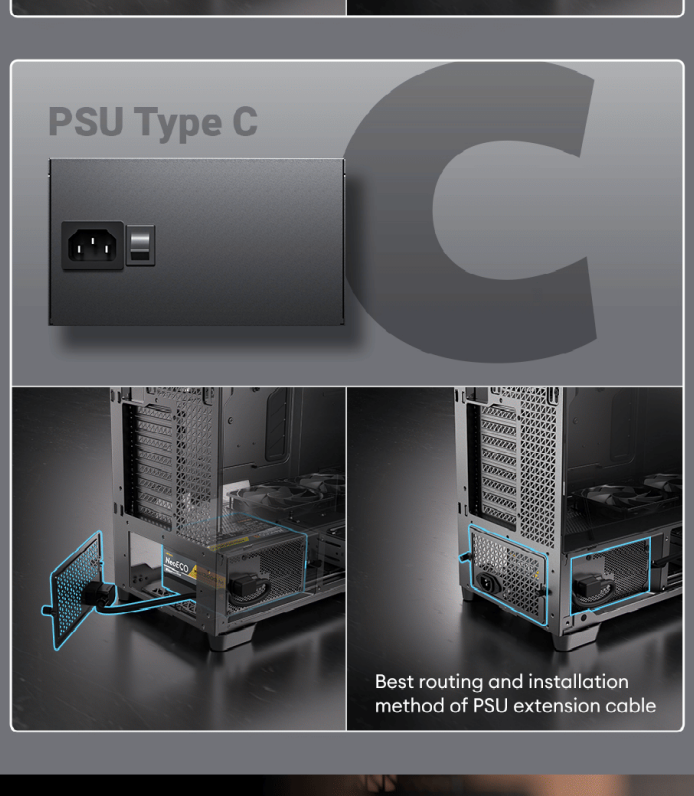
Best routing and installation method of PSU extension cable

PSU Type B



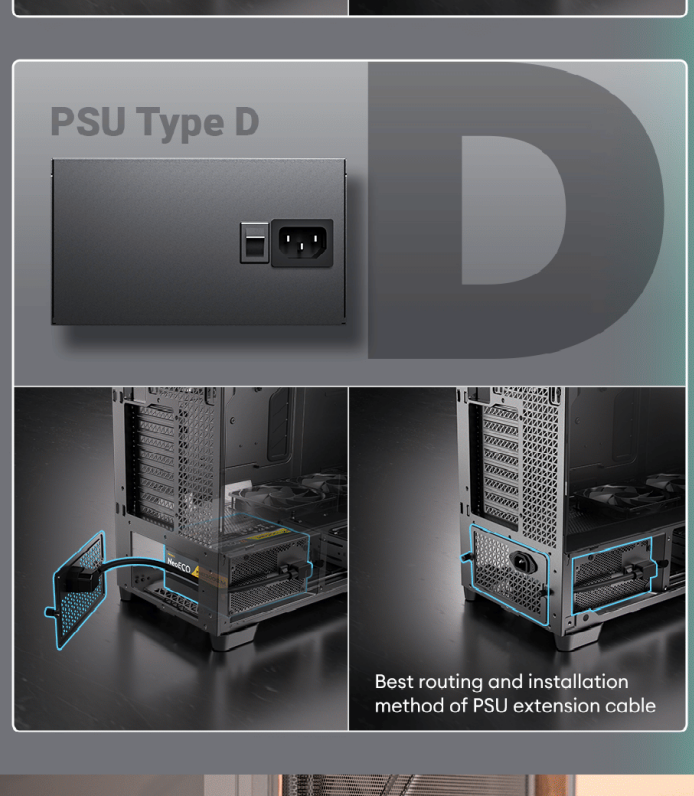
Best routing and installation method of PSU extension cable

PSU Type C



Best routing and installation method of PSU extension cable

PSU Type D



Best routing and installation method of PSU extension cable

CPU/GPU DUAL TEMPERATURE DISPLAY

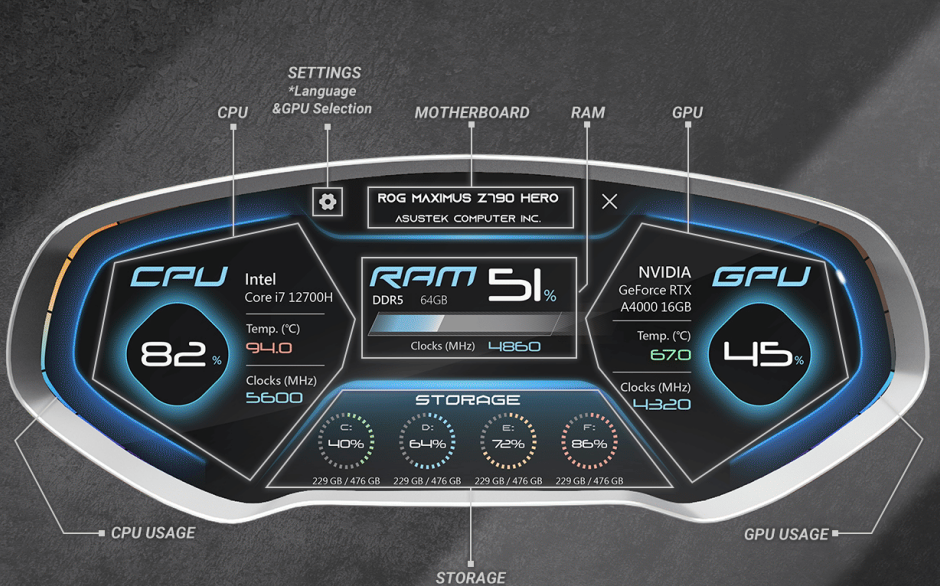
Intuitive hardware temperature display design with 4 different modes:

1. GPU & CPU On
2. GPU & CPU Off
3. Only CPU On
4. Only GPU On

Antec iUnity software must be installed.

ANTEC iUnity

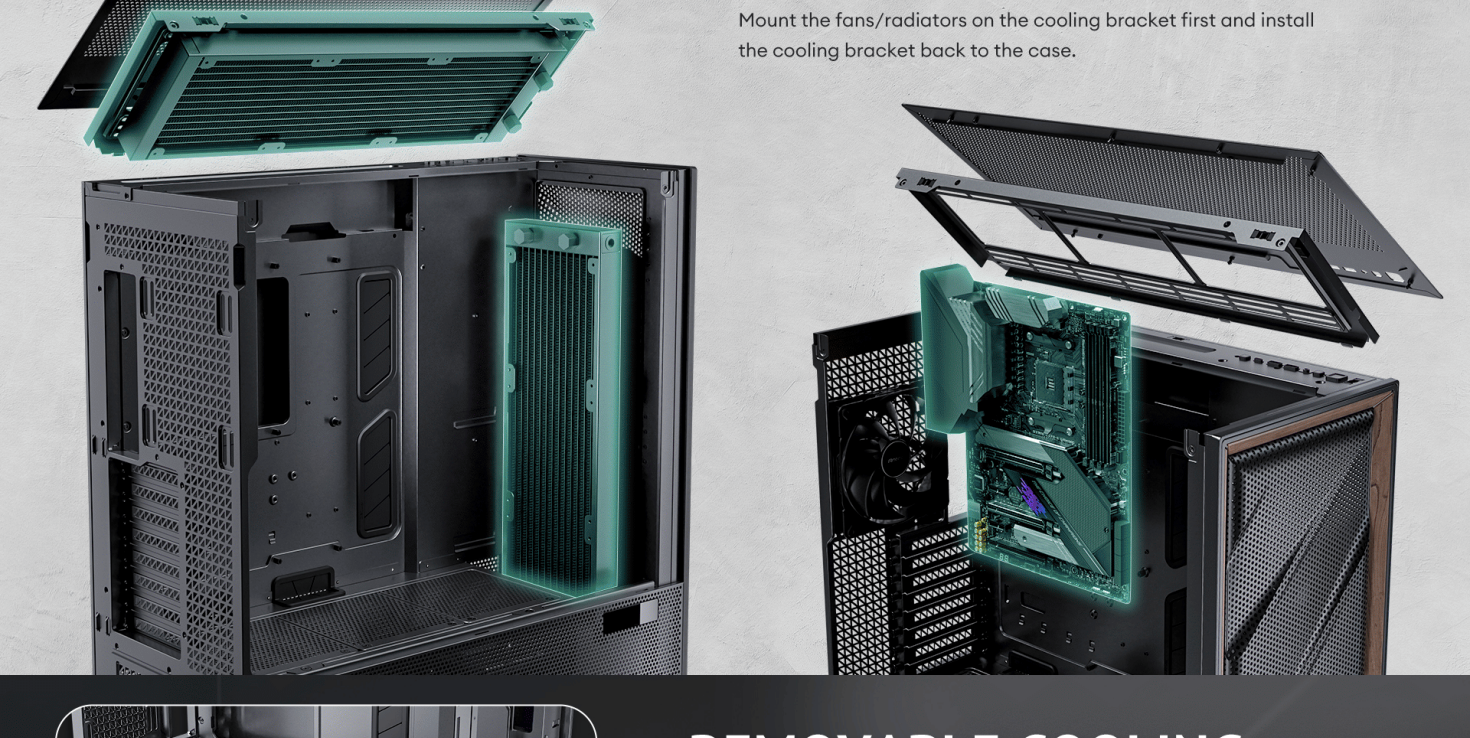
The Antec iUnity provides instant data on PC specs, loads, and usage.


SETTINGS
*Language
&GPU Selection
CPU
MOTHERBOARD
RAM
GPU
ROG MAXIMUS Z790 HERO
ASUSTEK COMPUTER INC.
CPU
Intel
Core i7 12700H
Temp. (°C)
94.0
Clocks (MHz)
5600
82
RAM
DDR5 64GB
51
Clocks (MHz) 4860
STORAGE
40%
64%
32%
86%
NVIDIA
GeForce RTX
A4000 16GB
GPU
Temp. (°C)
67.0
Clocks (MHz)
4320
45
CPU USAGE
GPU USAGE
STORAGE

Download

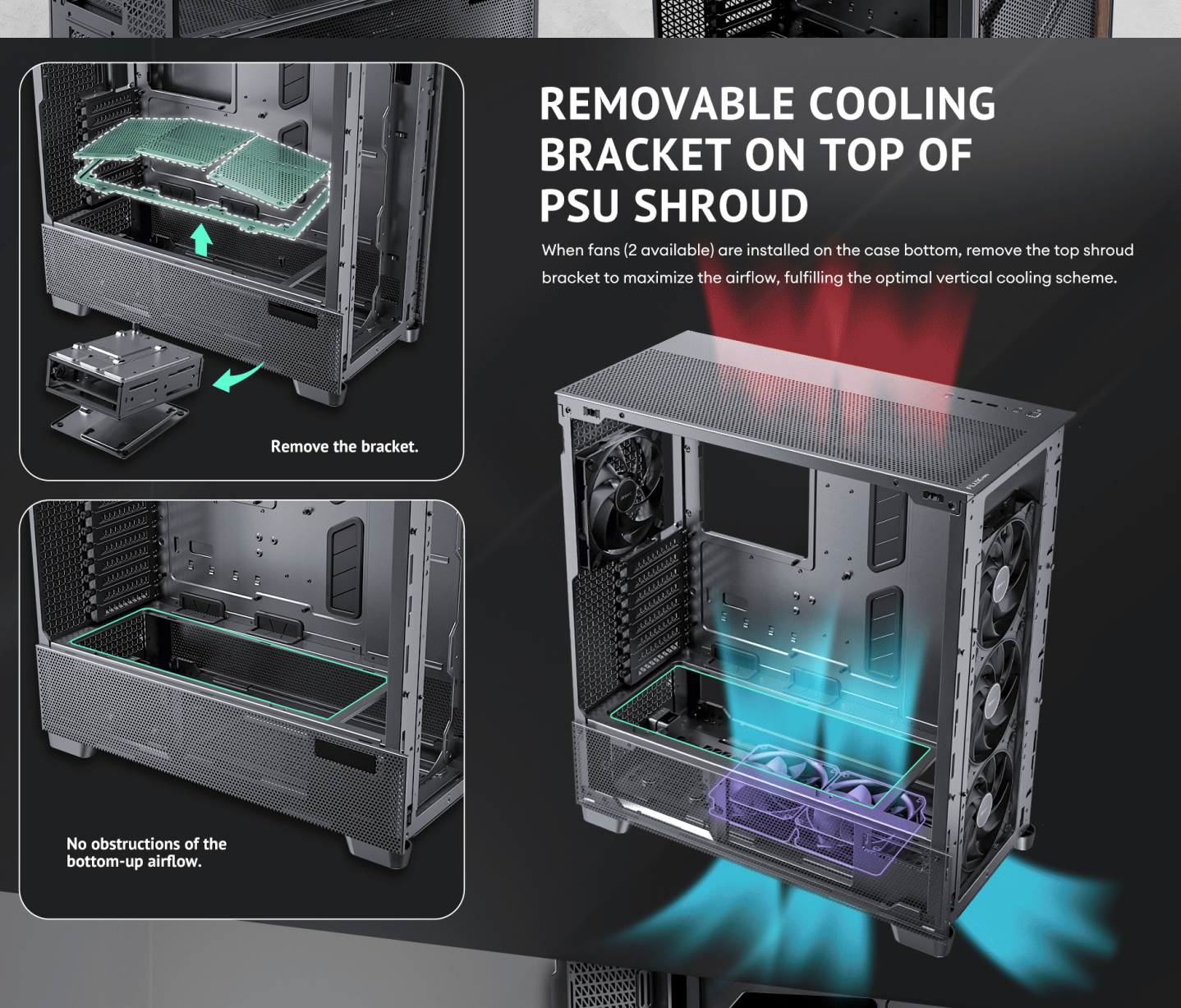
REMOVABLE TOP COOLING BRACKET

Mount the fans/radiators on the cooling bracket first and install the cooling bracket back to the case.



REMOVABLE COOLING BRACKET ON TOP OF PSU SHROUD

When fans (2 available) are installed on the case bottom, remove the top shroud bracket to maximize the airflow, fulfilling the optimal vertical cooling scheme.

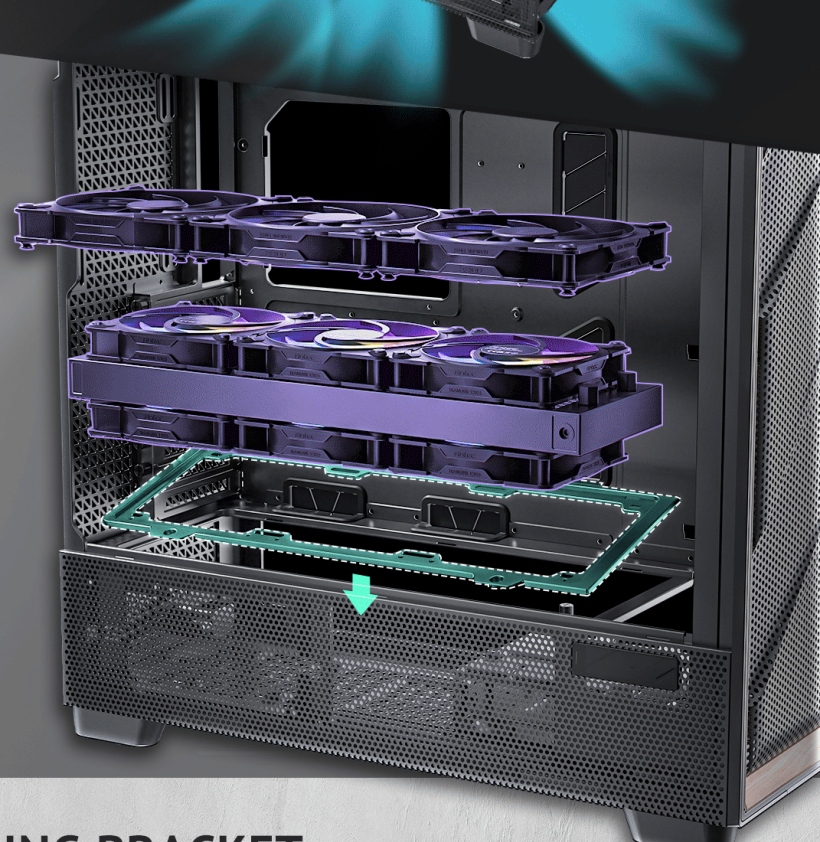


Remove the bracket.

No obstructions of the bottom-up airflow.

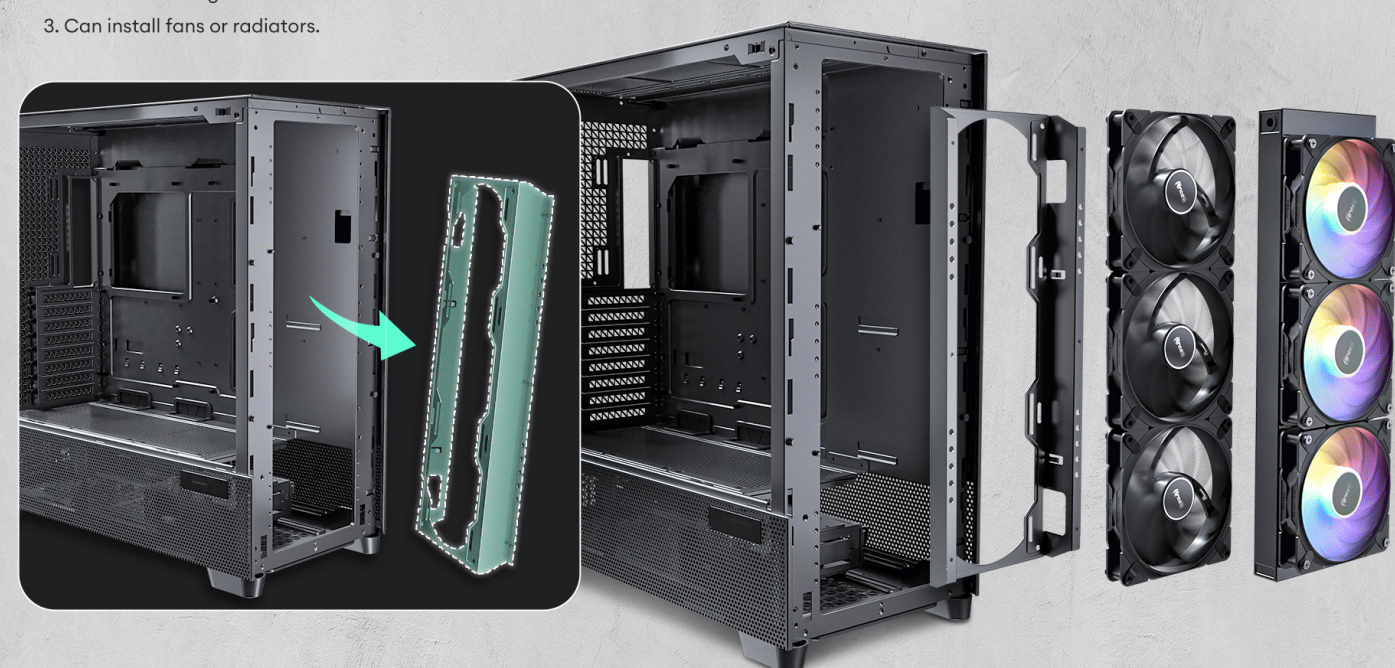
REMOVABLE COOLING BRACKET ON TOP OF PSU SHROUD

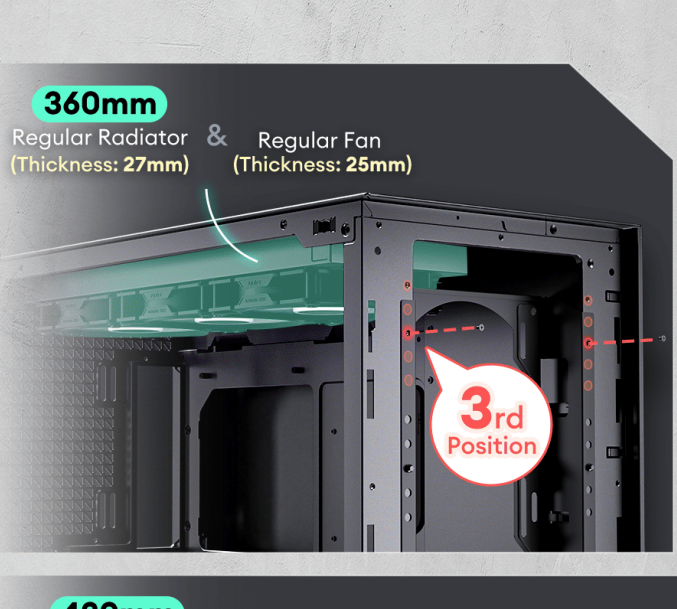
Remove all three PSU shroud covers to install 3 x 120mm fans or a 360mm push-pull radiator.

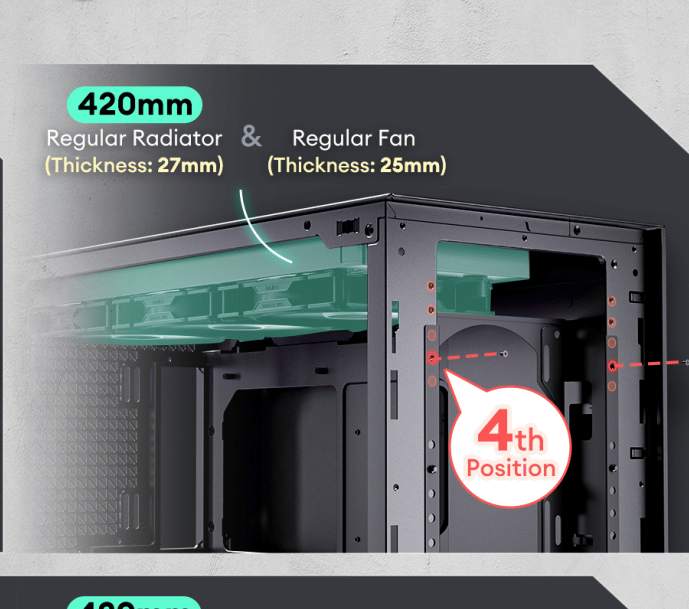


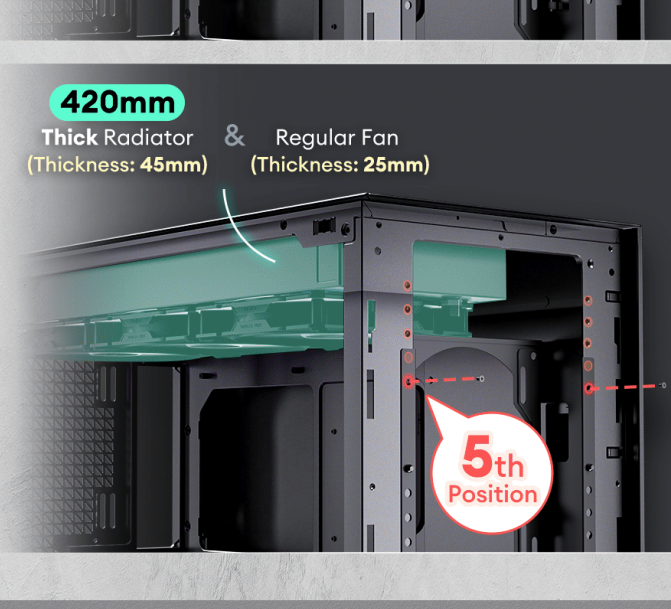
REMOVABLE FRONT COOLING BRACKET

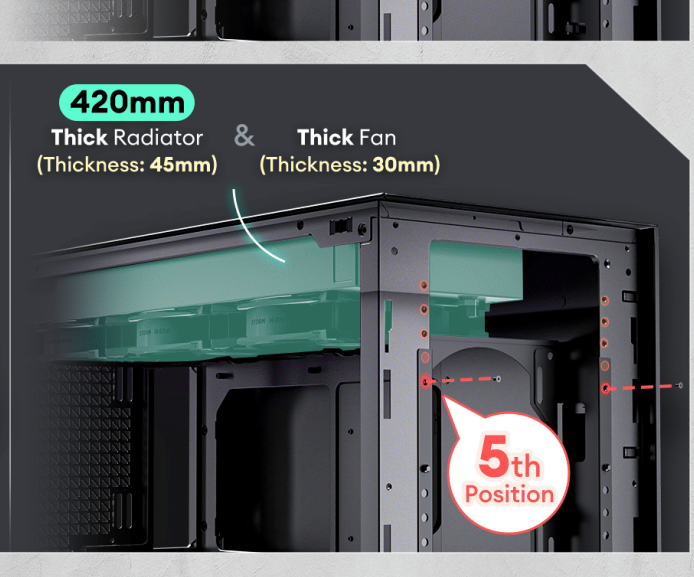
1. Vertically adjustable to 5 positions to fit the huge top AIO.
2. Full cut-out design for enhanced air intake.
3. Can install fans or radiators.



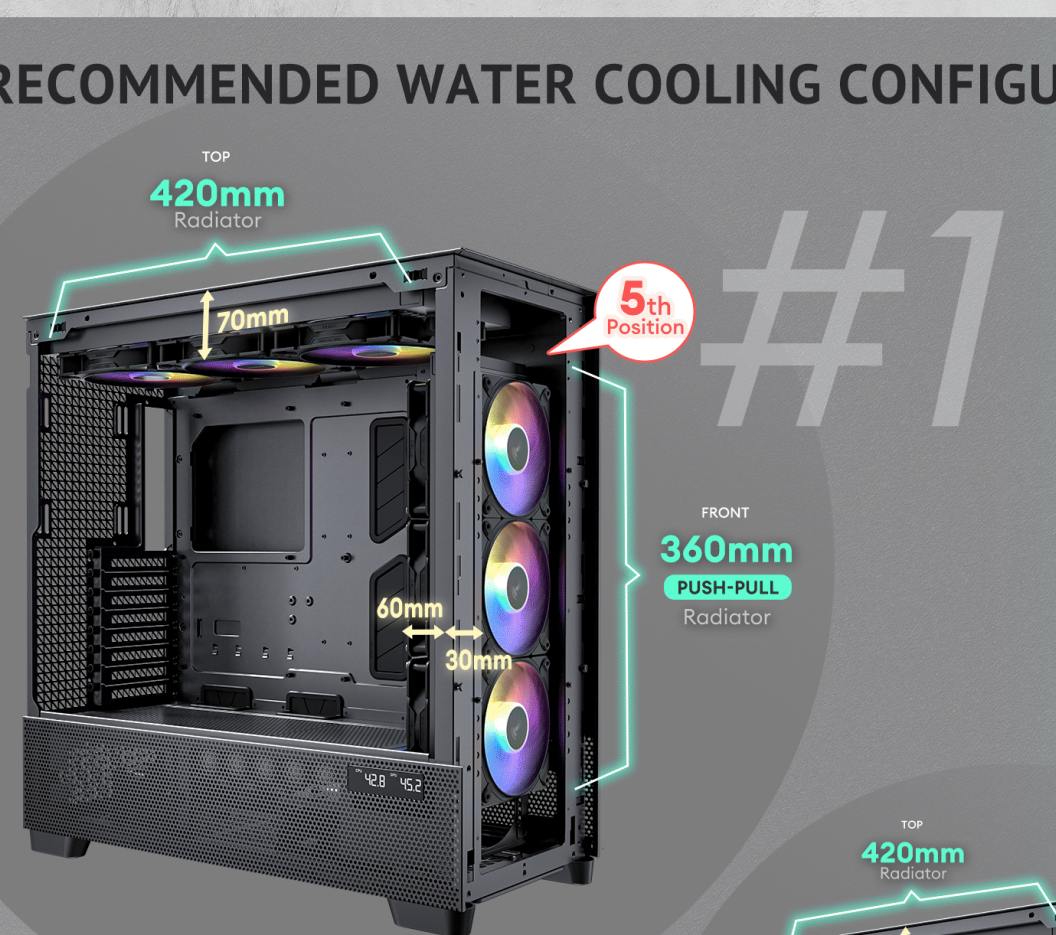

360mm
Regular Radiator (Thickness: 27mm) & Regular Fan (Thickness: 25mm)
3rd Position

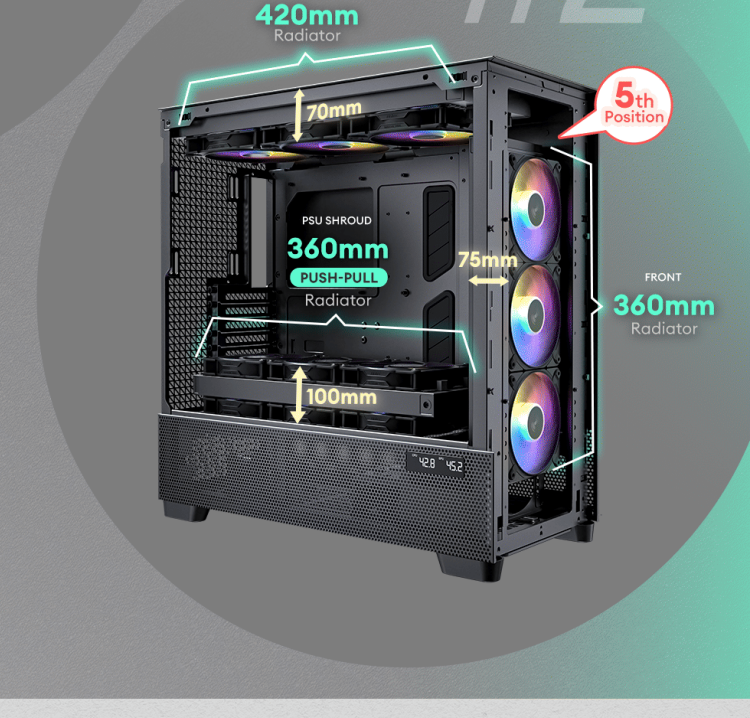

420mm
Regular Radiator (Thickness: 27mm) & Regular Fan (Thickness: 25mm)
4th Position


420mm
Thick Radiator (Thickness: 45mm) & Regular Fan (Thickness: 25mm)
5th Position


420mm
Thick Radiator (Thickness: 45mm) & Thick Fan (Thickness: 30mm)
5th Position

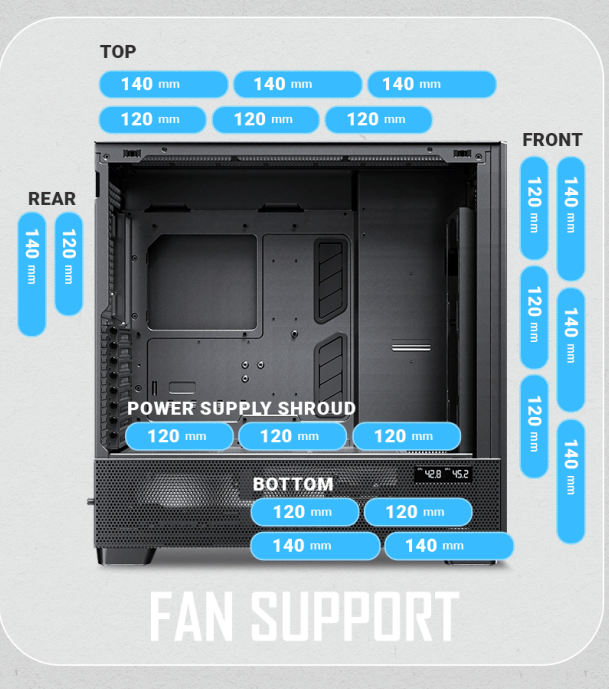
RECOMMENDED WATER COOLING CONFIGURATION

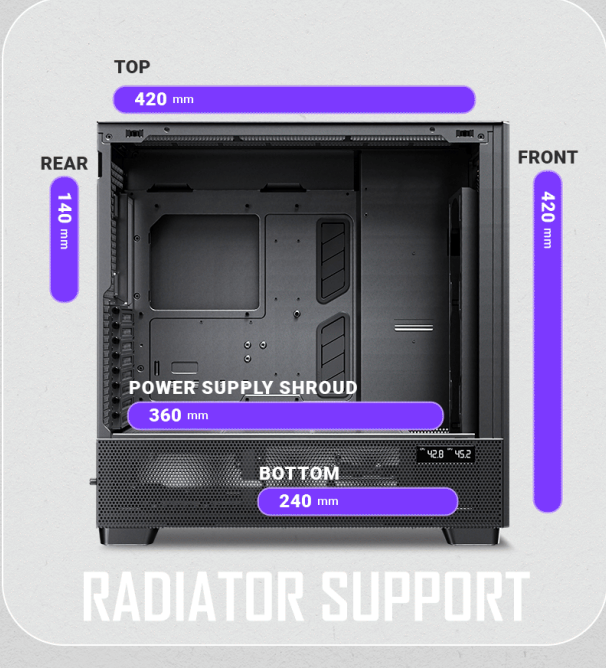

#1
TOP
420mm
Radiator
70mm
5th Position
FRONT
360mm
PUSH-PULL
Radiator
60mm
30mm


#2
TOP
420mm
Radiator
70mm
5th Position
PSU SHROUD
360mm
PUSH-PULL
Radiator
75mm
FRONT
360mm
Radiator
100mm

FAN & RADIATOR SUPPORT

Can only accommodate Top 420mm + Front 360mm radiator, or Front 420mm + Top 360mm radiator at the same time.

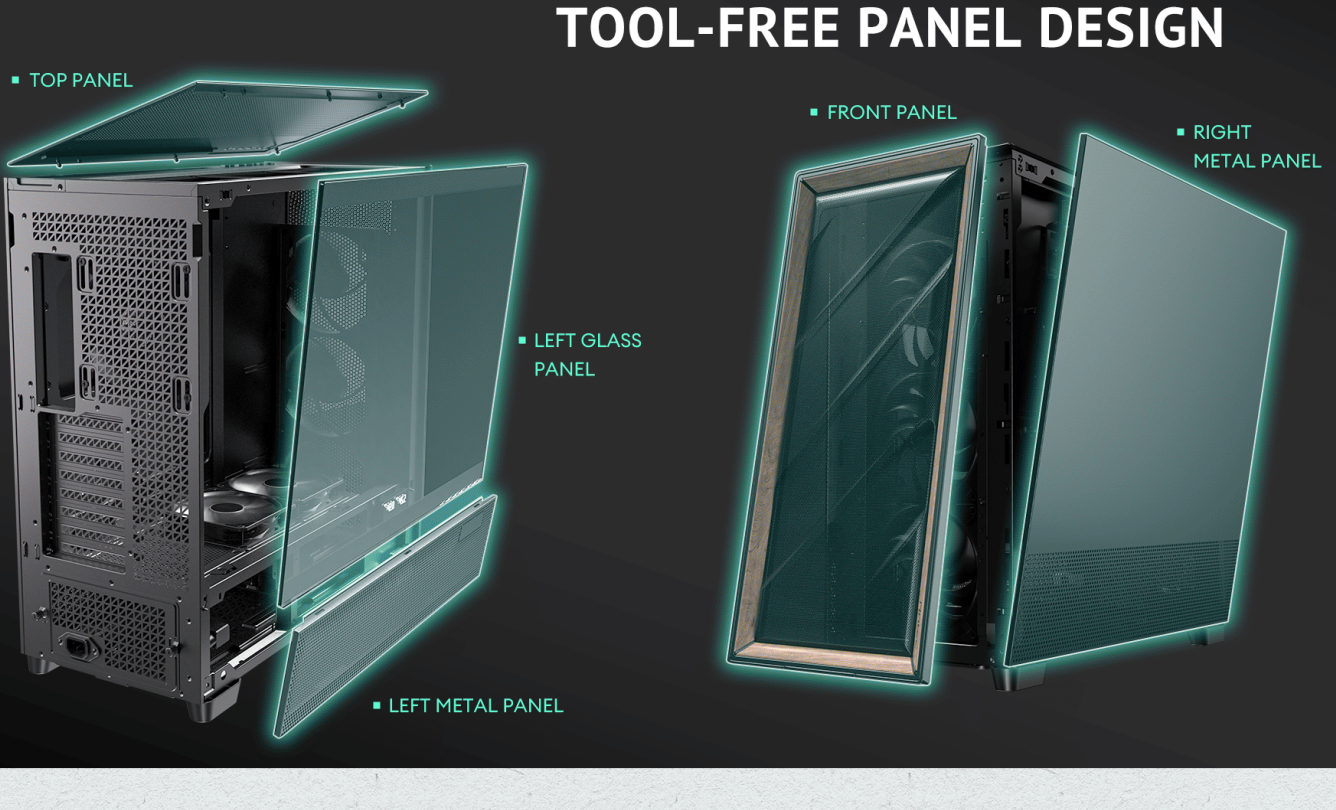

TOP
140 mm
140 mm
140 mm
120 mm
120 mm
120 mm
REAR
140 mm
120 mm
FRONT
120 mm
120 mm
120 mm
140 mm
140 mm
140 mm
POWER SUPPLY SHROUD
120 mm
120 mm
120 mm
BOTTOM
120 mm
120 mm
140 mm
140 mm
FAN SUPPORT


TOP
420 mm
REAR
140 mm
FRONT
420 mm
POWER SUPPLY SHROUD
360 mm
BOTTOM
240 mm
RADIATOR SUPPORT

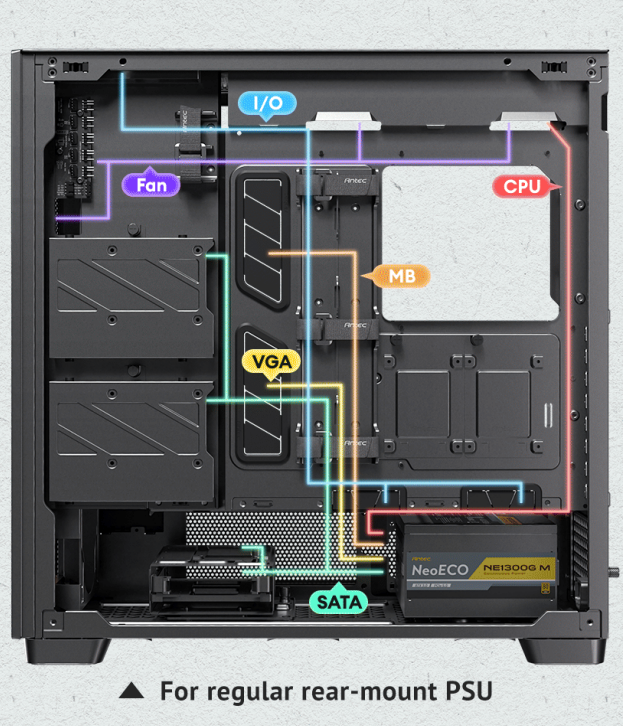
SUPPORT VERTICAL GPU MOUNT WITH VERTICAL BRACKET

Fully-open PCI slot covers can be removed to install the graphics card vertically.

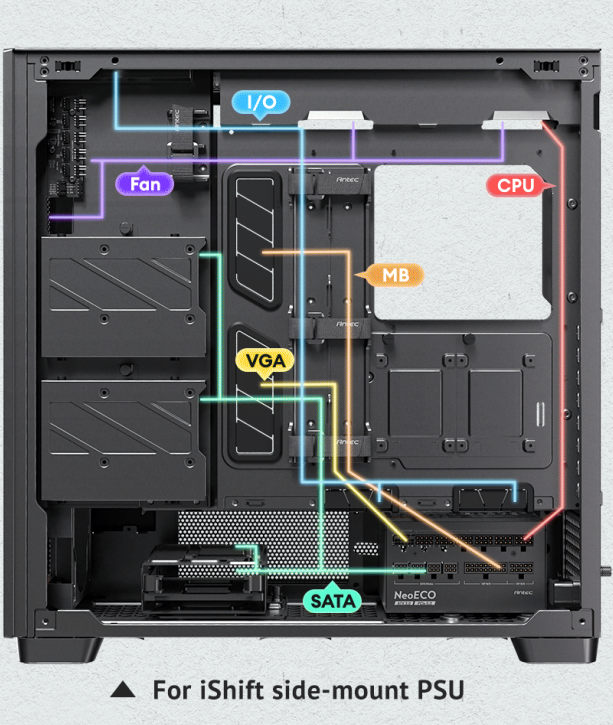
TOOL-FREE PANEL DESIGN


TOP PANEL
LEFT GLASS PANEL
LEFT METAL PANEL
FRONT PANEL
RIGHT METAL PANEL

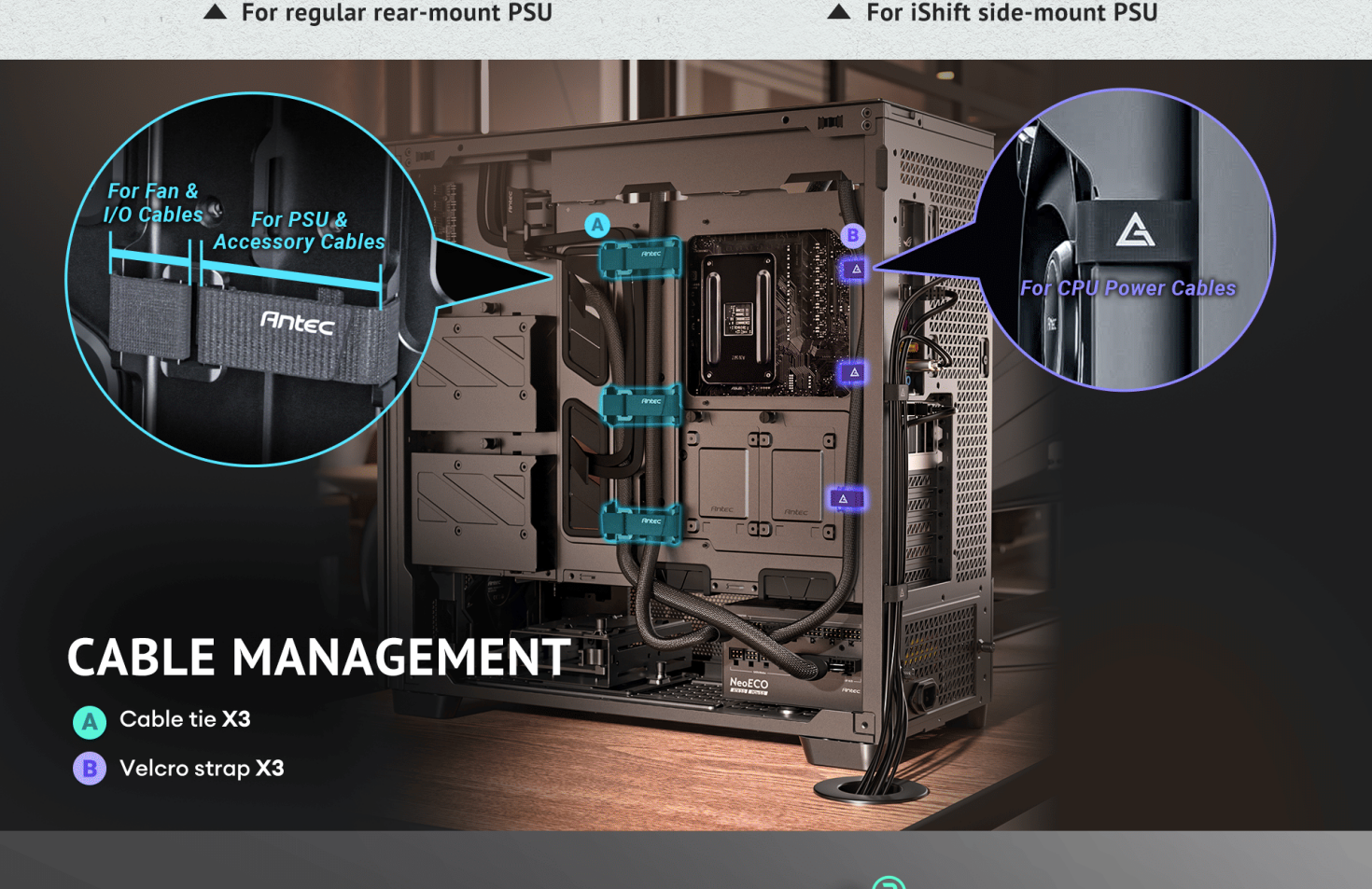
OPTIMAL CABLE ROUTING EXPERIENCE


I/O
Fan
CPU
MB
VGA
SATA

For regular rear-mount PSU


I/O
Fan
CPU
MB
VGA
SATA

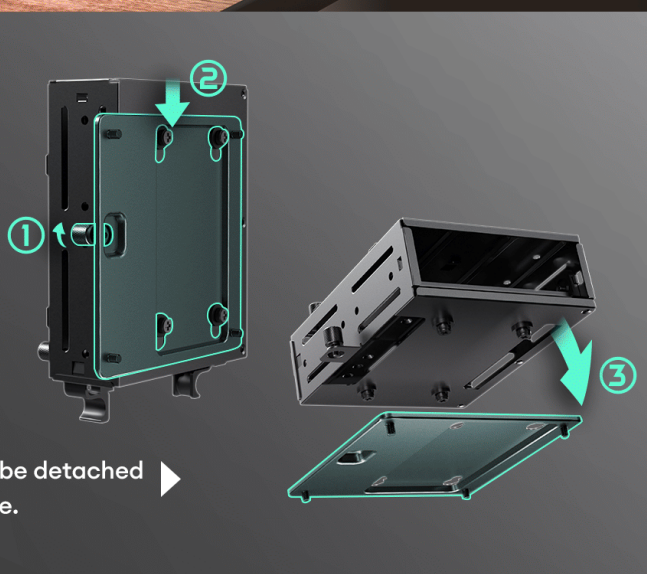
For iShift side-mount PSU


For Fan & I/O Cables
For PSU & Accessory Cables
For CPU Power Cables
A
B

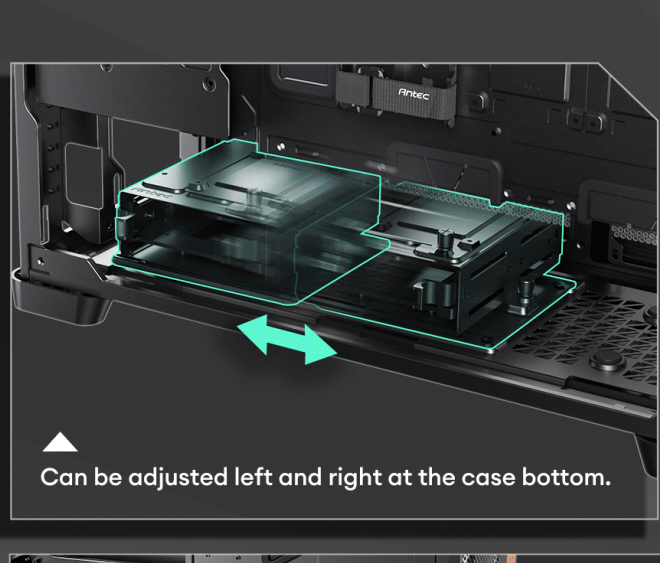
CABLE MANAGEMENT

- Ⓐ Cable tie X3
- Ⓑ Velcro strap X3

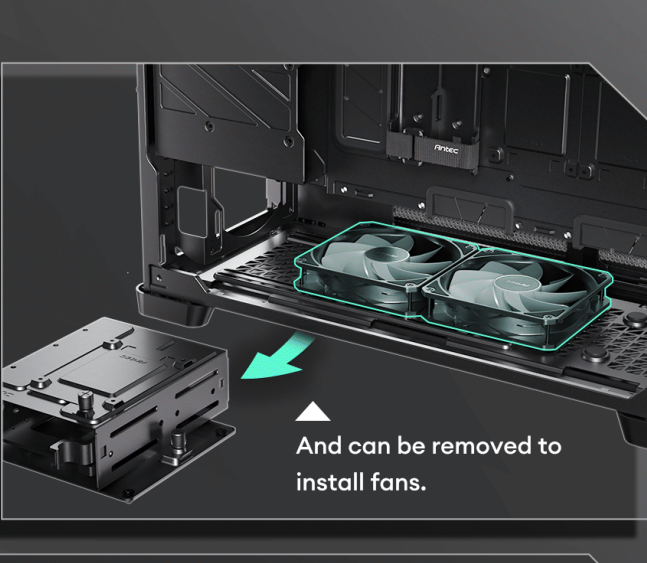
MODULAR HARD DRIVE CAGE



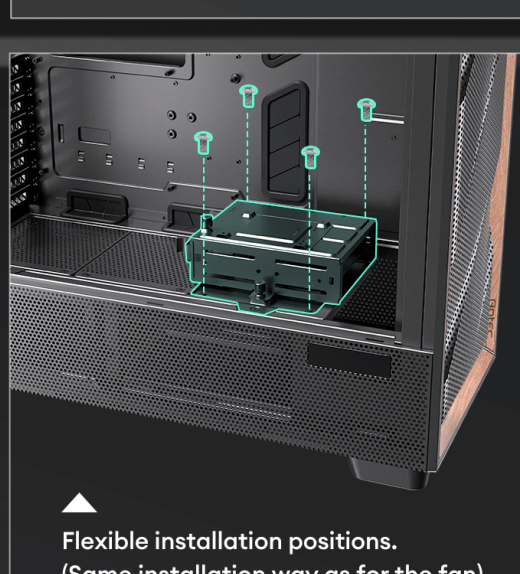
Hard drive cage can be detached from the bottom plate.



Can be adjusted left and right at the case bottom.

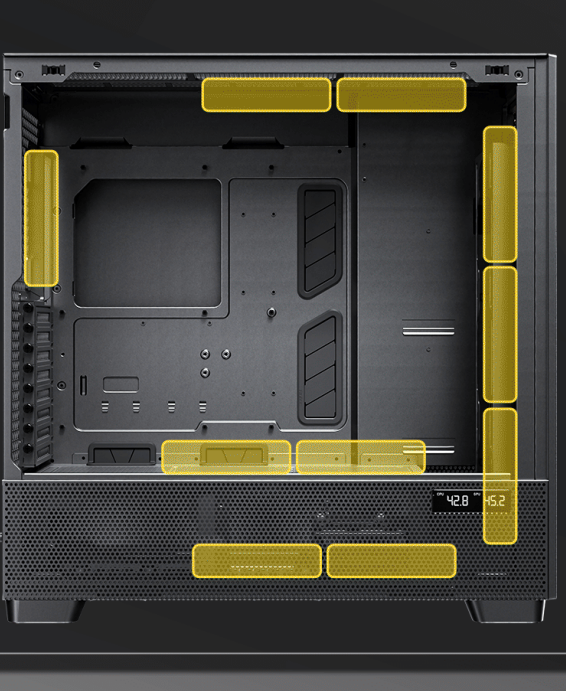


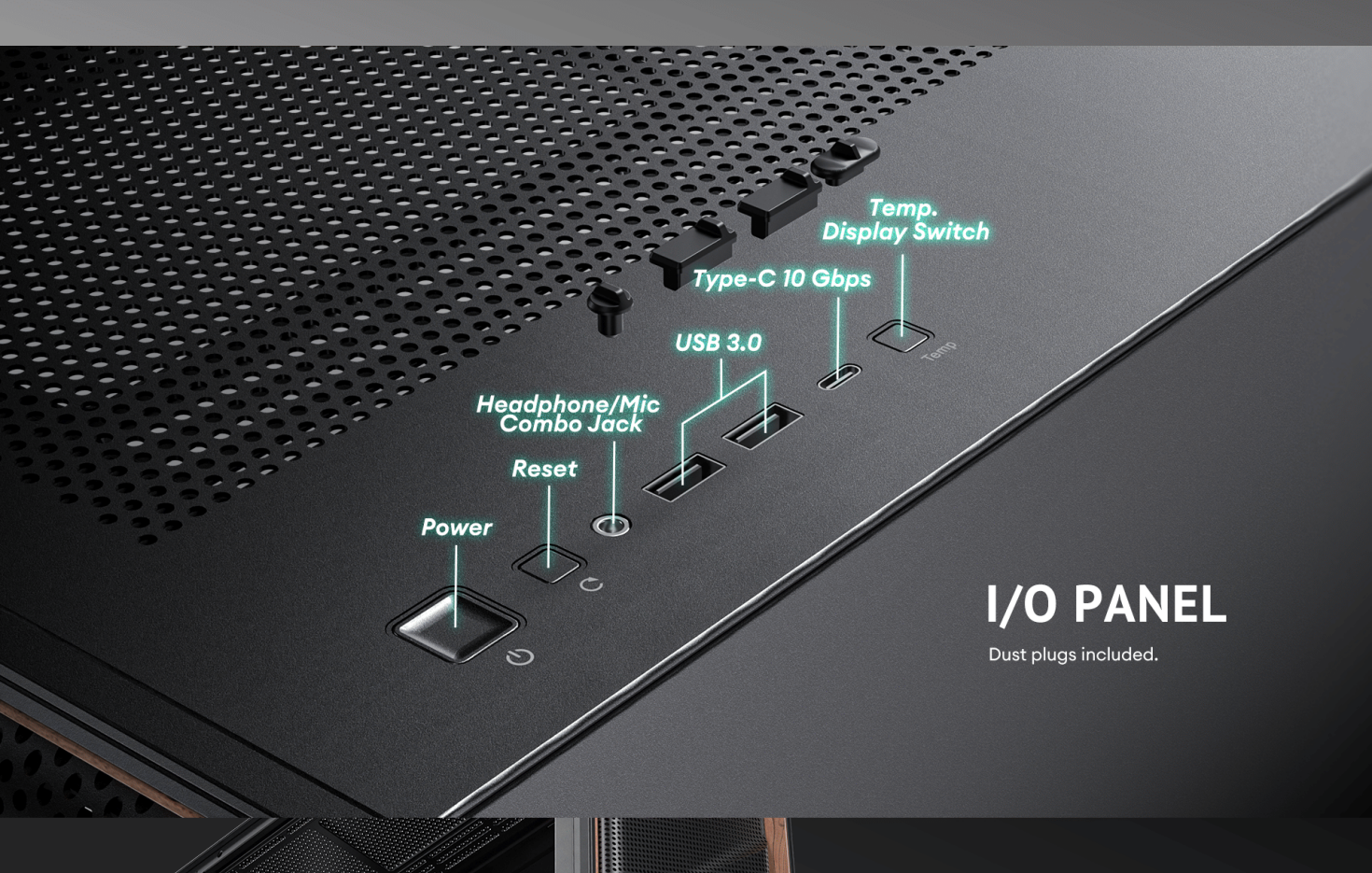
And can be removed to install fans.



Flexible installation positions.
(Same installation way as for the fan)

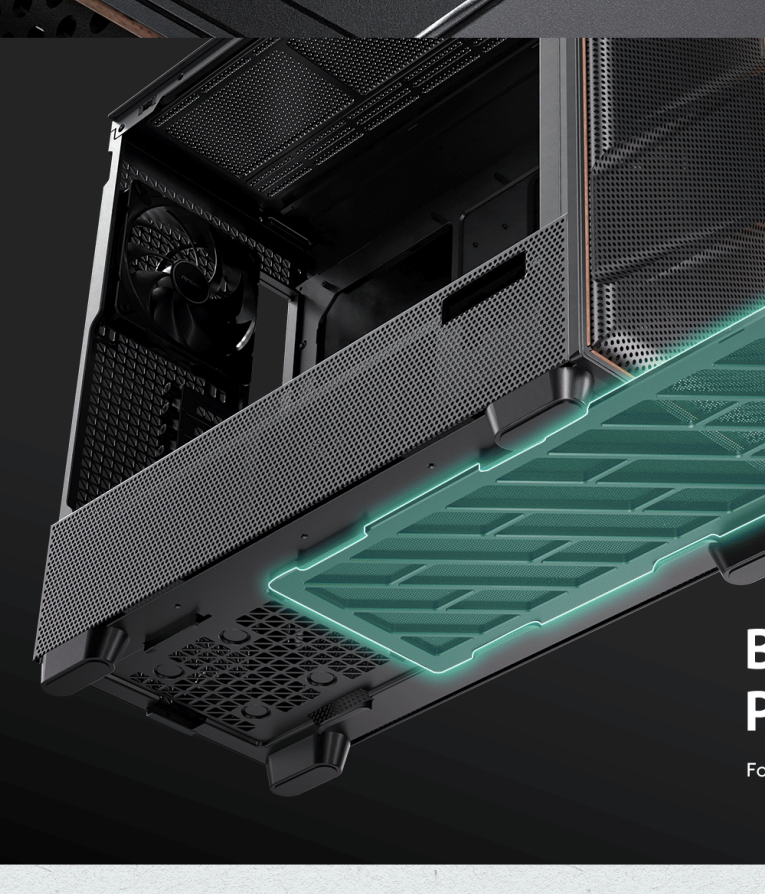
Cage along with the bottom plate can be moved to 120mm fan positions.




Temp. Display Switch
Type-C 10 Gbps
USB 3.0
Headphone/Mic Combo Jack
Reset
Power

I/O PANEL

Dust plugs included.

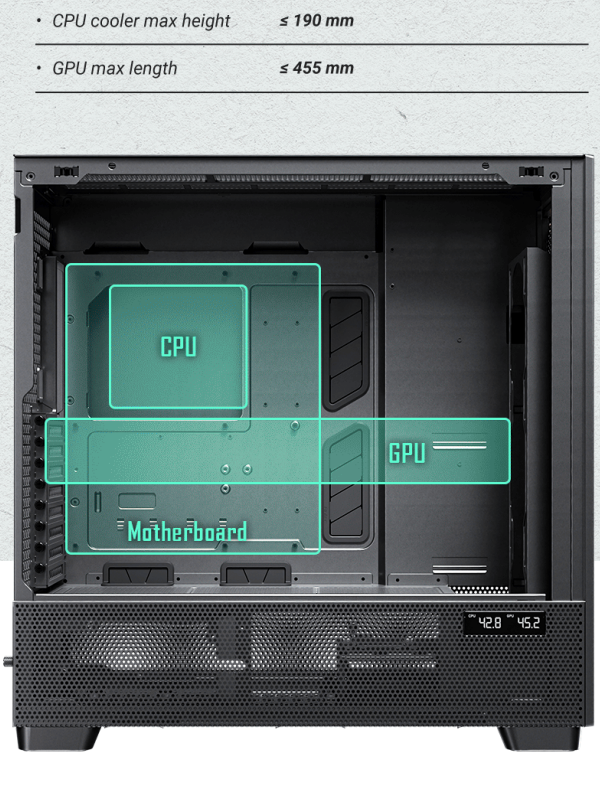


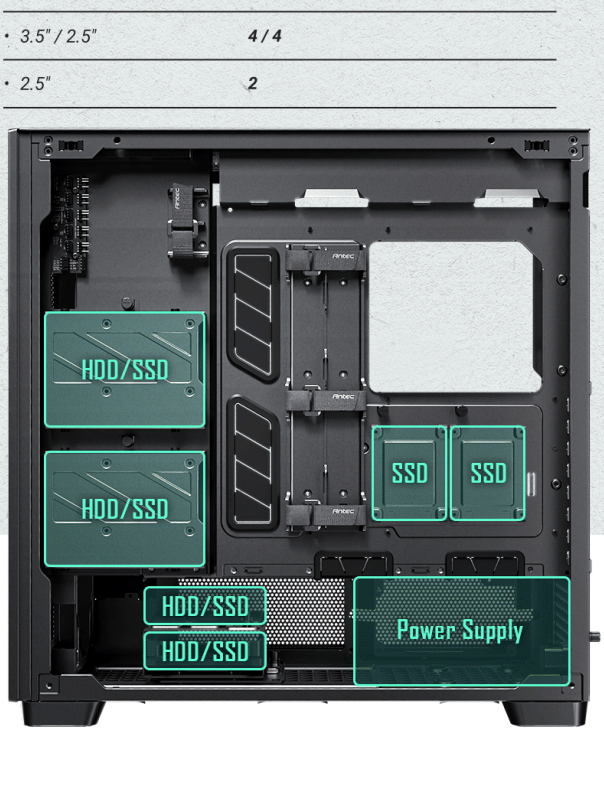
BOTTOM FULL-SIZE PULL-OUT DUST FILTER

For easy cleaning and strong dust prevention.

EXTENSIVE INTERIOR

Motherboard support	E-ATX(≤285mm), ATX, Micro-ATX, ITX
CPU cooler max height	≤ 190 mm
GPU max length	≤ 455 mm
Power Supply max length	(Include cable) ≤ 180/300mm (with HDD) (Include cable) ≤ 470mm (without HDD) (Not Include cable) ≤ 180mm (side mount)
3.5" / 2.5"	4 / 4
2.5"	2


CPU
GPU
Motherboard


HDD/SSD
HDD/SSD
SSD
SSD
HDD/SSD
HDD/SSD
Power Supply

SPECIFICATION

Main Spec

Motherboard Support	E-ATX(≤285mm), ATX, Micro-ATX, ITX
Form Factor	Full Tower
Case Material	Steel + Plastic + Glass + Wood
Side Window Material	4mm Tempered Glass
I/O Ports	Power, Reset , USB 3.0 x 2, Type-C 10 Gbps x 1, Headphone/Mic Combo Jack, Temp. Display Switch
Case Dimensions (DxWxH)	530 x 245 x 545 mm
Box Dimensions (DxWxH)	623 x 347 x 649 mm

Compatibility & Clearances

CPU Cooler Max Height	≤ 190mm
GPU Max Length	≤ 455mm
Power Supply Max Length	(Include cable) ≤ 180/300mm (with HDD) (Include cable) ≤ 470mm (without HDD) (Not Include cable) ≤ 180mm (side mount)

Fan Support

Front	3 x 120mm / 3 x 140mm
Top	3 x 120mm / 3 x 140mm
Power Supply Shroud	3 x 120mm
Bottom	2 x 120mm / 2 x 140mm
Rear	1 x 120mm / 1 x 140mm
Included Fan(s)	3 x 140mm Tranquil PWM fans in front + 2 x 120mm P12 Reverse PWM fans on PSU shroud + 1 x 140mm Tranquil PWM fan in rear

Radiator Support

Front	Up to 420mm
Top	Up to 420mm
Power Supply Shroud	Up to 360mm
Bottom	Up to 240mm
Rear	Up to 140mm

Expansion Slots

Standard	8

Drive Bays

3.5" / 2.5"	4 / 4
2.5"	2

General

Dust Filter	Bottom
Net Weight	13.60 kg
Gross Weight	16.65 kg
Warranty	2 years
UPC#	0-761345-10148-6 (FLUX PRO) 0-761345-10154-7 (FLUX PRO_EUV)