# b-Pellucid ATX

User's Manual

Precautions

- Read this manual carefully before installing.
- Check the product and components before installing. If you find any abnormality, contact the location where you purchased the product for a replacement or refund.
- Wear gloves to prevent accidents when installing the product.
- Severe damage may occur when mounting the system, so do not apply excessive force.
- Connecting the cable incorrectly may cause a fire due to a short circuit. Make sure to refer to the manual when connecting the cable.
- Be careful not to block the ventilation hole of the product when using the system.
- Avoid locations with direct sunlight, water, moisture, oil, and excessive dust. Store and use the product in a well-ventilated location.
- Do not wipe the surface of the product using chemicals. (organic solvents such as alcohol or acetone)
- Do not insert your hand or other object into the product during operation, as this may injure your hand or damage the object.
- Store and use the product out of children's reach.
- Our company assumes no responsibility for any problem that occurs due to the use of the product for purposes other than its designated purposes and/or the carelessness of the consumer.
- The exterior design and specifications of the product are subject to change without prior notice to consumers for quality improvement.
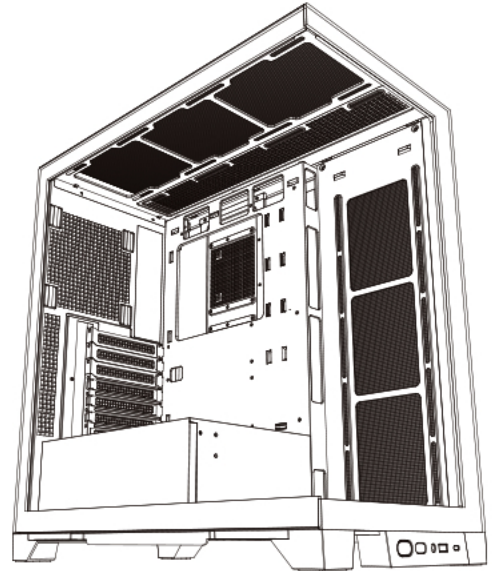
Specifications

CASE TYPE		ATX Tower
CHASSIS THICKNESS		0.6mm
MOTHERBOARDS		ATX / Micro-ATX / ITX
CASE DIMENSION (INTERNAL)		245(W) x 431(D) x 445(H)mm
CASE DIMENSION (OVERALL)		245(W) x 434(D) x 473(H)mm
FRONT PANEL		Tempered Glass
SIDE PANEL	LEFT	Tempered Glass
	RIGHT	Steel
DRIVE BAY	HDD (3.5")	3 x HDD / SSD
	SSD (2.5")	
I/O PORT		USB 3.0 + Type C / MIC / HD Audio
FAN (Not Included)	TOP	120mm x 3 or 140mm x 2 (Not Included)
	M/B FRONT	120mm x 3 (Not Included)
	REAR	120mm x 1 or 140mm x 1 (Not Included)
	BOTTOM	120mm x 1 or 140mm x 1 (Not Included)
	PSU COVER	120mm x 2 (Not Included)
CPU COOLER HEIGHT		Max. 185mm
VGA CARD LENGTH		Max. 420mm (If M/B Front is installed with 240/360mm Water Cooling, Max VGA is 250mm)
WATER COOLING		Front 120/24 /360mm, Top 240/280/360, Rear 120/140mm (All Not Included)
DUST COVER		Bottom Drawer Like Dust Filter
PCI EXPANSION SLOTS		7
POWER SUPPLY COMPATIBILITY		PSU length max 200mm (Not Included)

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434mm

245mm

473mm
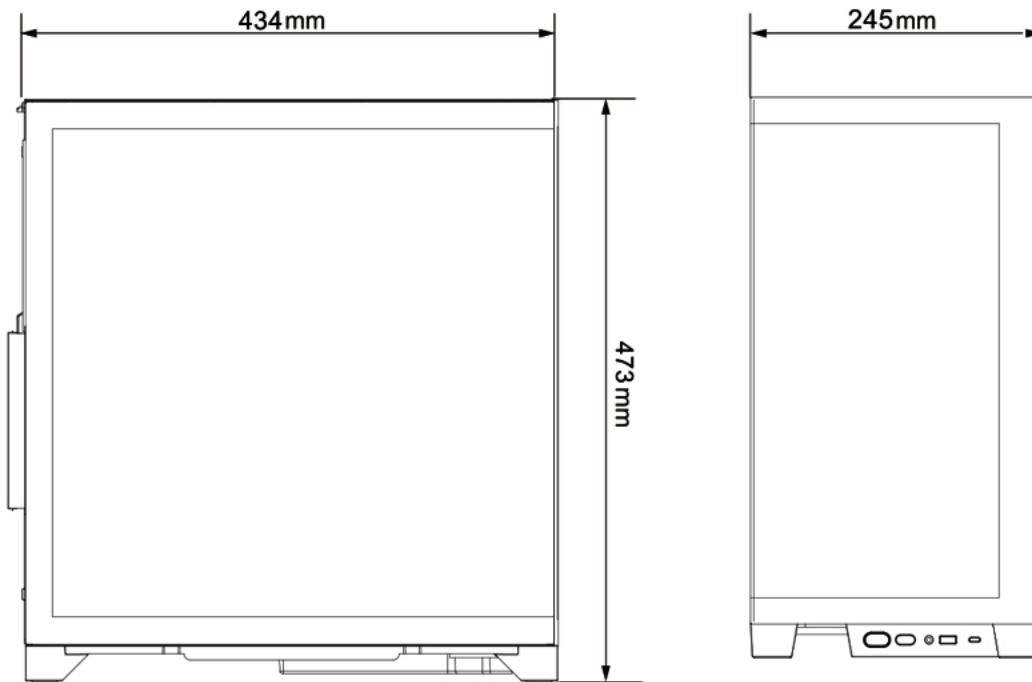
Accessories

User's Manual
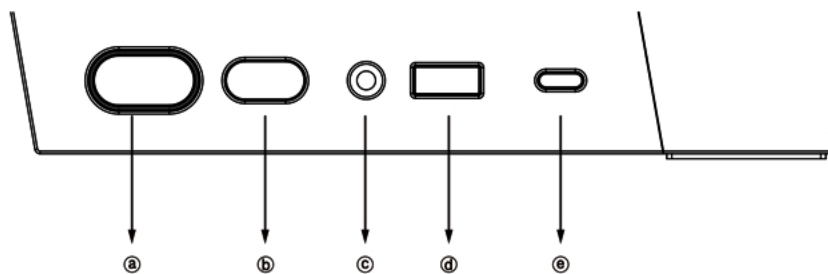
Motherboard screws*12

Copper pillar*3

Power screw*8

Hard drive screws*12

Wire Velcro*5

I/O Ports

#	Part	#	Part	#	Part
ⓐ	Power Button	ⓑ	Reset Button	ⓒ	HD Audio
ⓓ	USB3.0	ⓔ	USB Type C		

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I/O Connectors

Reset	Power	HD Audio	USB 3.0	USB 3.1 Gen1 Type-C
RESET SW	POWER SW	HD Audio	USB 3.0	

1. Removing the top/right panels
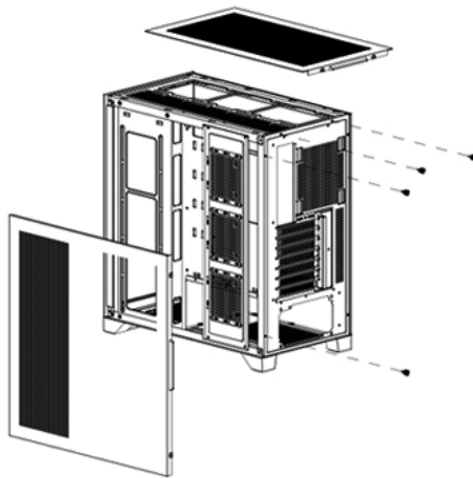
2. Removing the Front/left glasses
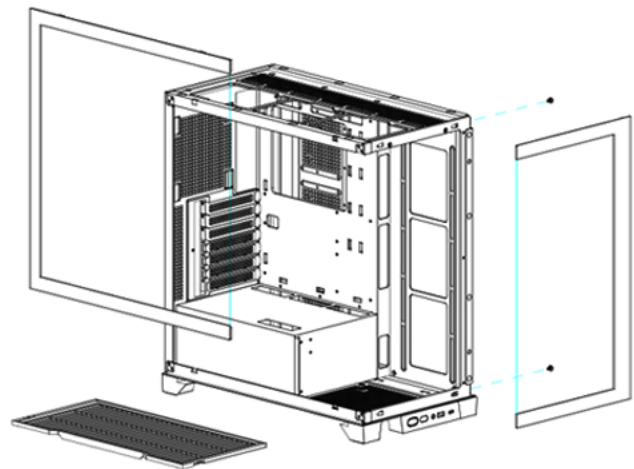
3. Removing the Hard disk rack
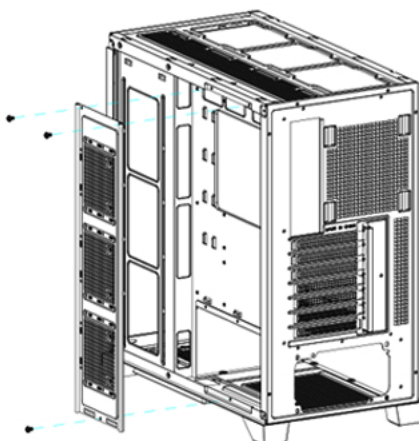
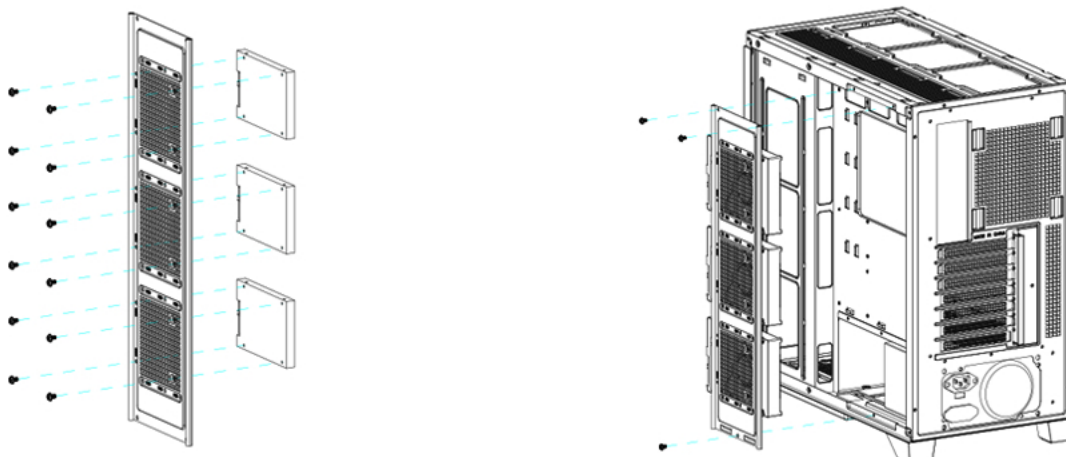### 4. Mounting the motherboard

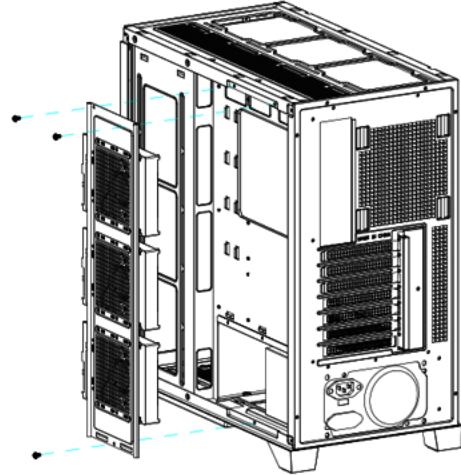# b-Pellucid ATX
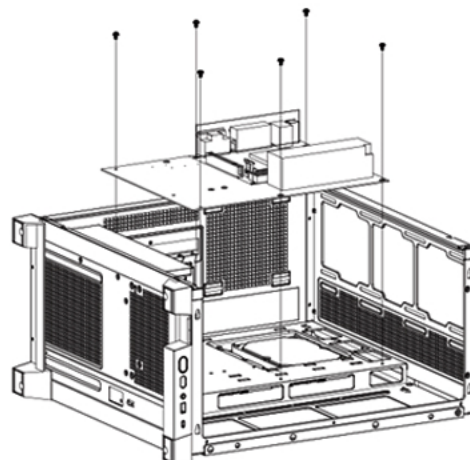
4-1. Motherboard size

1) ATX
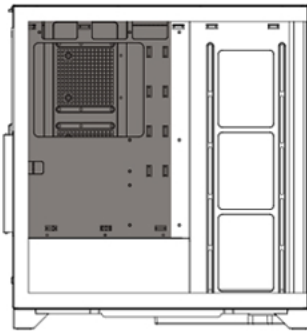
2) mATX
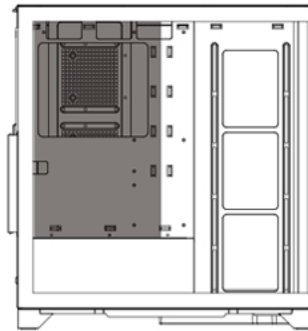
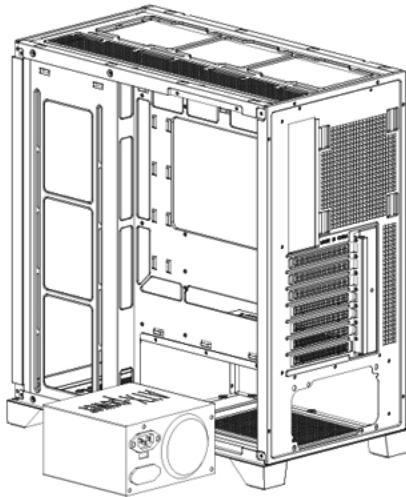3) Mini-ITX
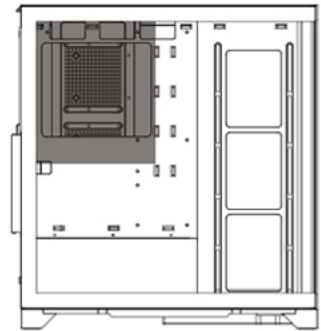
5. Mounting the PCI-E(VGA) card
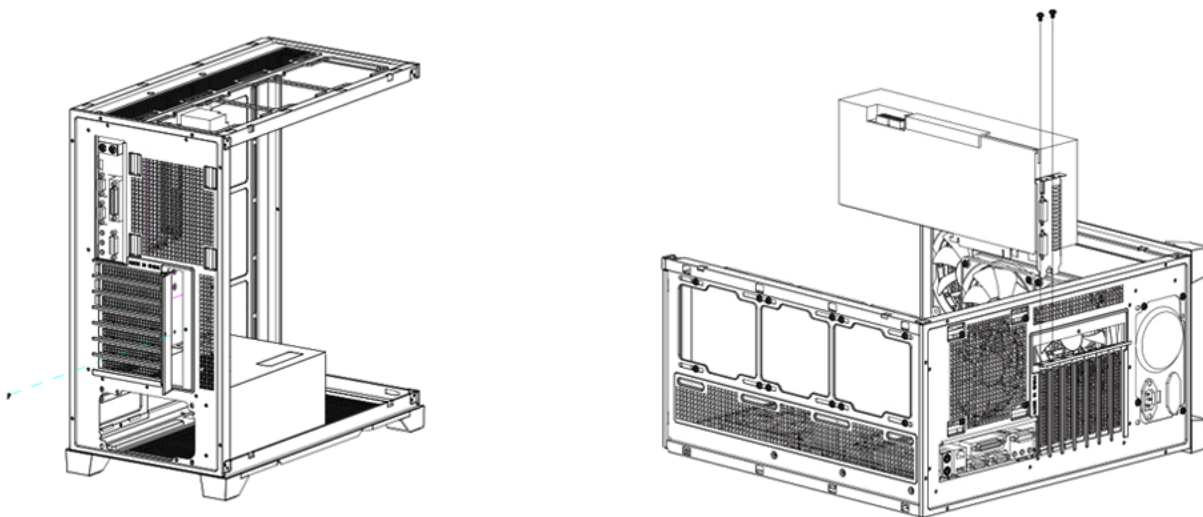
6. Mounting the 2.5" SSD

b-Pellucid ATX
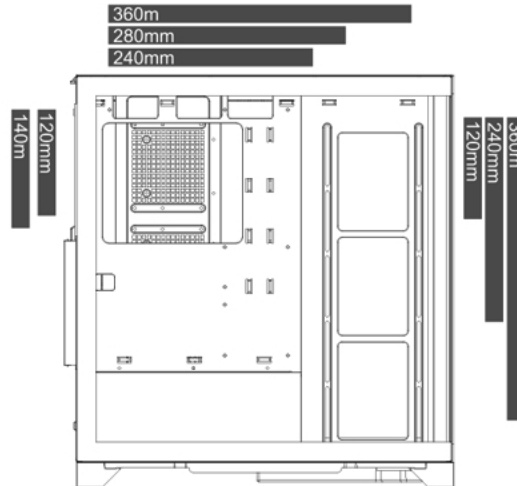
7. Mounting the 3.5" HDD
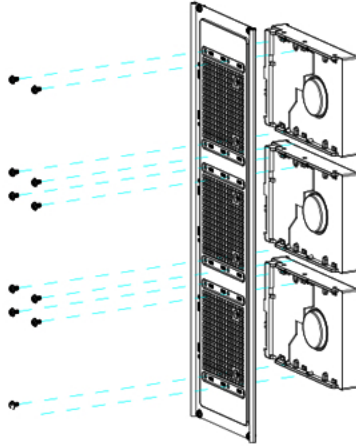
8. Mounting the PSU

9. Mounting the radiator

360m
280mm
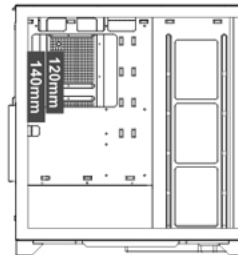240mm

140m
120mm

360m
240mm
120mm
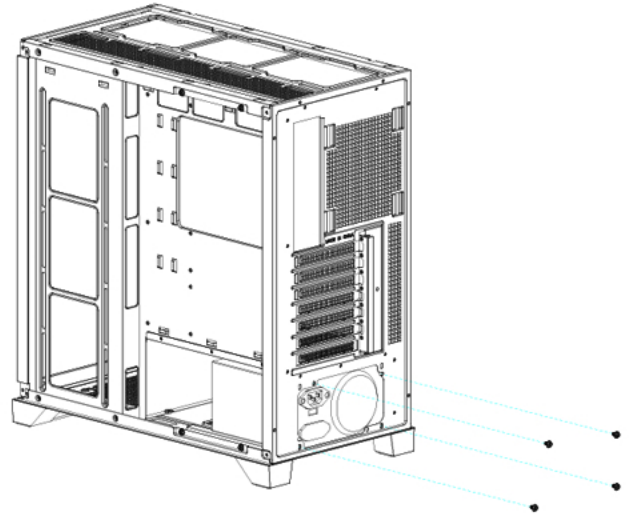
10. Mounting the fans

1) Mounting the top fans

140mm 140mm
120mm 120mm 120mm
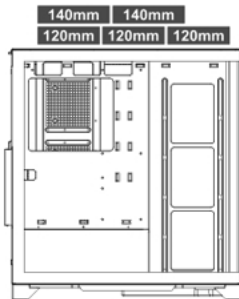
2) Mounting the B/M front fans

120mm
120mm
120mm
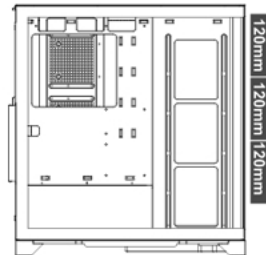
3) Mounting the rear fans

120mm
140mm

4) Mounting the Bottom fans

120mm
140mm
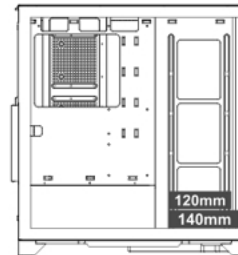
5) Mounting the PSU cover fas

120mm
140mm