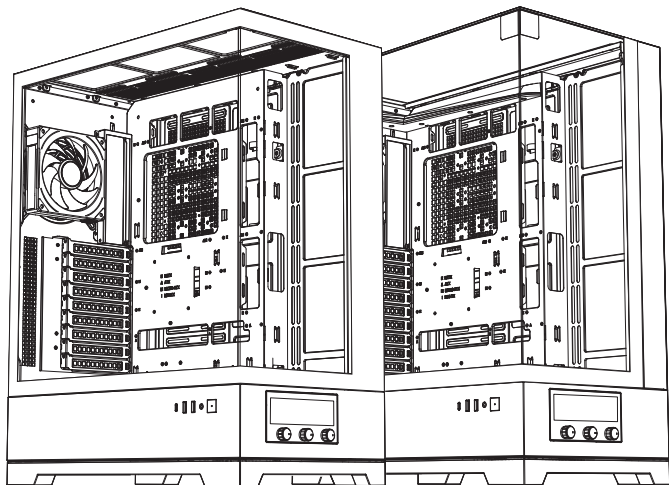




DY451L PRO

DY450L PRO

DY SERIES

LAND

LUXURY PC CASE

TEMPERED GLASS SIDE PANEL

CATALOGUE

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1.1 ACCESSORY BOX03



Motherboard Screws*29



Hard Disk Screws*20



Iron Columns*3
(Pre-installed 6pcs)



Psu Screws*10



Copper Pillar Spacer*1



Fan Screw*12



Plastic Female Buckle*3



Microfiber Cloth *1



Magic Tape*3

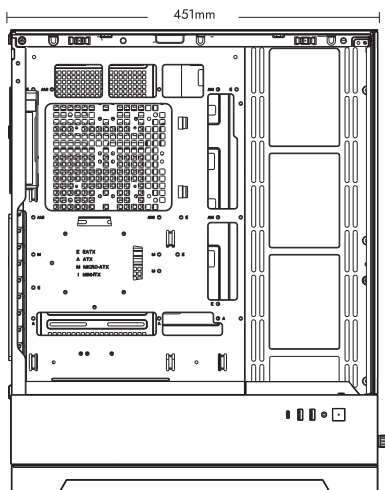
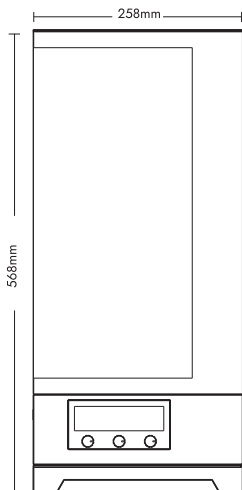


Belt *6



Kraft Paper Box*1

1.2 CLEARANCES AND SPECIFICATIONS04



1.2 CLEARANCES AND SPECIFICATIONS05

Steel Thickness :	0.8mm SPCC
Motherboard :	ATX/ Micro ATX / ITX
Overall Size :	451*258*568mm
Chassis Size:	451*258*537mm
Carton Size:	622*345*557mm
3.5"Drive Bay :	H.D.D." 4Pcs(Max)
2.5"Drive Bay :	S.S.D." 4Pcs(Max)
Expansion Slots :	9 Slots
VGA Clearance :	420mm Length(Max)
CPU Clearance :	180mm Height(Max)
I/O Ports :	USB3.0*2/ Type-C*1/ HD Audio/ Power
Power Supply :	Bottom, 250mm
Left Panel :	Tempered Glass

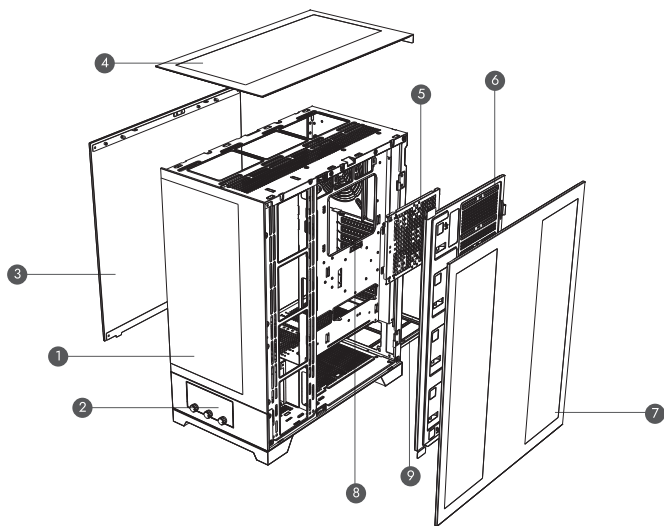
LAND DY450L PRO

Radiator System :	Side: 360/ 420/ 480mm
Fan Support :	Rear : 120mm*1/ 140mm*1
	Side: 120mm*4 / 140mm*3
	PSU Chamber : 120mm*3

LAND DY451L PRO

Radiator System :	Top: 240/ 280/ 360mm
	Side: 360/ 420/ 480mm
Fan Support :	Top: 120mm*3/ 140mm*3
	Rear : 120mm*1/ 140mm*1
	Side: 120mm*4 / 140mm*3
	PSU Chamber : 120mm*3

2.1 EXPLODED VIEW06



【DY451L Pro】 No. PART NAME

1.Front panel

2.Knob controller

3.Left panel

4.Top panel

5.Storage Drive Tray

6.Storage Drive Tray

7.Right panel

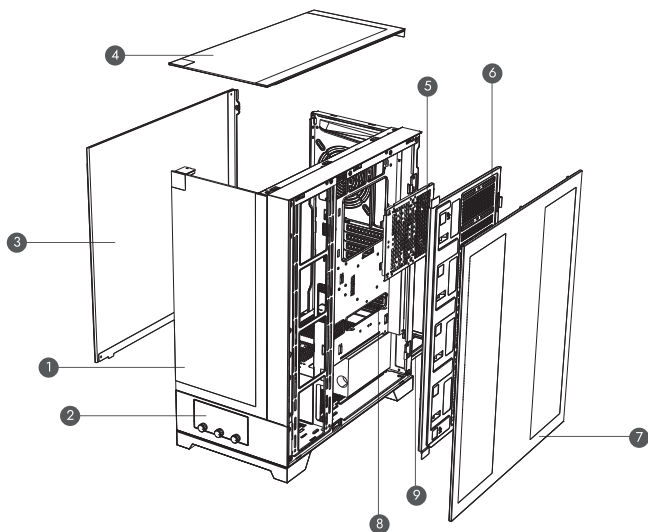
8.Pcie Slot Cover

9.Bottom air filter



Remove the chassis as instructed

2.1 EXPLODED VIEW07



【DY450L Pro】 No. PART NAME

1.Front panel

2.Knob controller

3.Left panel

4.Top panel

5.Storage Drive Tray

6.Storage Drive Tray

7.Right panel

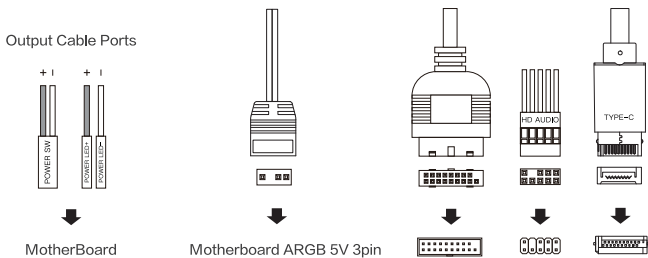
8.Pcie Slot Cover

9.Bottom air filter

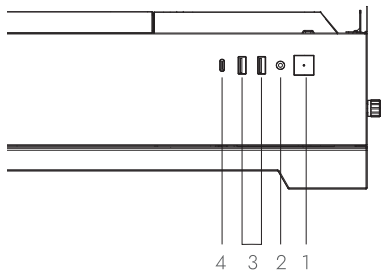


Remove the chassis as instructed

2.2 CABLE CONNECTIONS08



2.3 BUTTONS AND I/O09



No. PART NAME

1.Power

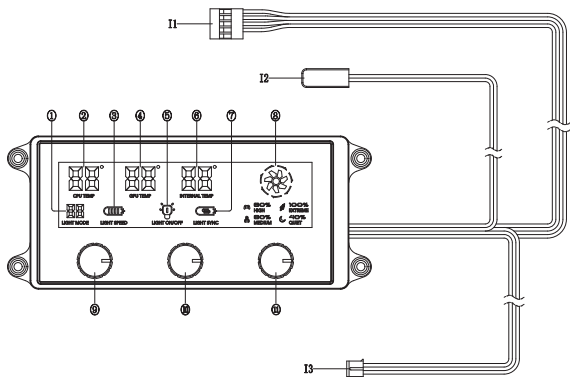
2.HD Audio

3.USB3.0*2

4.Type-C*1

2.4 KNOB CONTROLLER

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① Lighting Mode Display

To adjust among the total of 23 lighting modes displayed, rotate the knob ⑨ left or right.

② CPU Temperature Display

The display shows the CPU temperature inside the case, allowing the operator to understand it in real-time. Use knob ⑪ to adjust the fan speed. Note: The USB port must be connected to the motherboard's USB interface to read data.

③ Lighting Speed Display

The corresponding lighting speed is displayed with a total of 4 levels. Adjust by short pressing knob ⑨.

④ GPU Temperature

The display shows the graphics card temperature inside the case, allowing the operator to understand it in real-time. Use knob ⑪ to adjust the fan speed. Note: The USB port must be connected to the motherboard's USB interface to read data.

⑤ Lighting Switch Display

The display indicates whether the lights are on or off, adjusted by short pressing knob ⑨. When the lights are in the on state, When the lights are in the off state, ①③⑤⑦ are extinguished and not displayed.

⑥ Internal Case Temperature Display

The display shows the internal temperature of the case, allowing the operator to understand it in real-time. Use knob ⑪ to adjust the fan speed.

⑦ Lighting Synchronization Display

The display indicates whether the light synchronization is turned on or off, adjusted by long-pressing (approximately 3 seconds) knob ⑩. When the light synchronization is in the on state, it is displayed When the light synchronization is in the off state, ⑦ is extinguished and not displayed.

⑧ Fan Speed Display

Display the fan speed, with a total of 4 speed levels: Adjusted by rotating knob ⑪ left or right.

⑨ Knob 1

This knob is used to adjust both the lighting mode and the lighting speed. Rotate it left or right to adjust the lighting mode, and press it briefly to adjust the lighting speed.

⑩ Knob 2

This knob is used to toggle the lighting and lighting synchronization on and off. Press it briefly to turn the lighting on or off, and press and hold it (for approximately 3 seconds) to toggle lighting synchronization on or off.

⑪ Knob 3

This knob is used to adjust the fan speed levels. Rotate it left or right to select different fan speed levels.

⑫ USB Port

This port needs to be connected to the USB interface on the motherboard to read data such as CPU and GPU speeds. When connected to the motherboard's USB interface, ② and ④ will display temperature values; otherwise, no temperature values will be displayed.

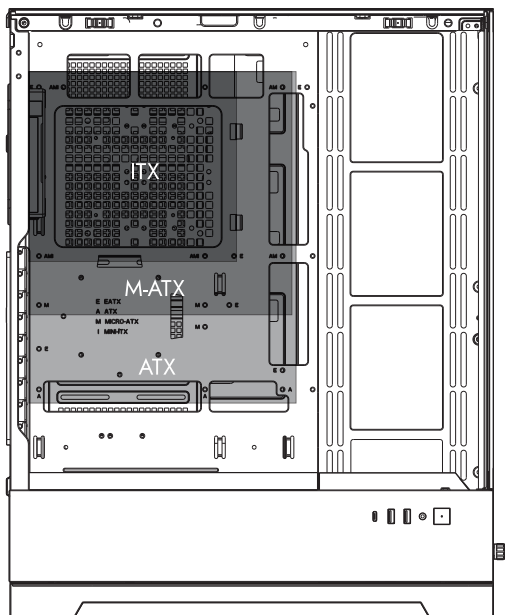
⑬ NTC Sensor

In other words, it's a temperature sensor. The adhesive backing at the bottom is used to attach it inside the computer case, allowing the user to read the temperature of specific areas within the case. The numerical value will be displayed on ⑥.

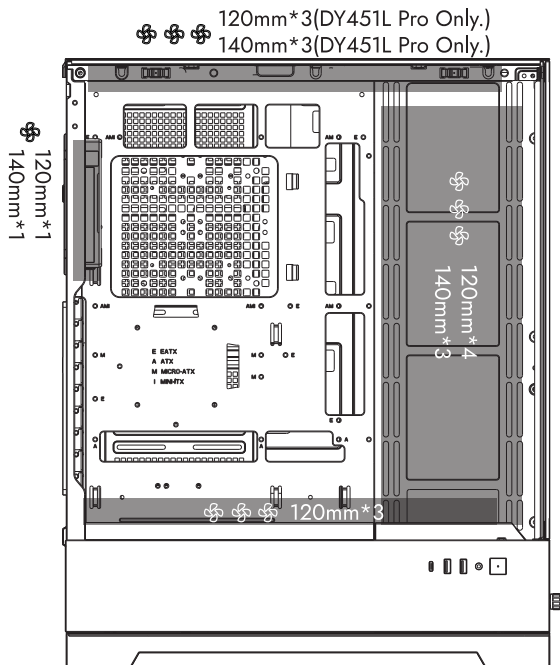
⑭ 3PIN Data Transmission and Power Supply Port

It needs to be connected to the corresponding interface i4 of the fan controller in order to transmit temperature, speed, and other data, as well as to power the screen.

2.5 MOTHERBOARD INSTALLATION11

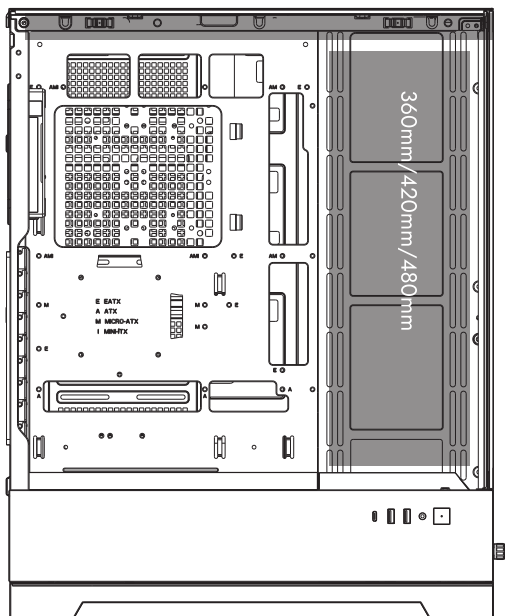


2.6 FAN AND RADIATOR ARE INSTALLED12

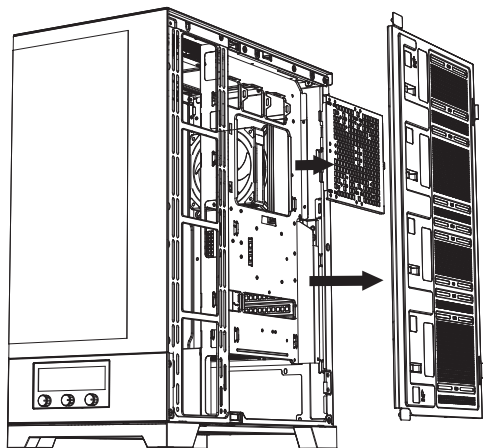


2.7 RADIATOR ARE INSTALLED13

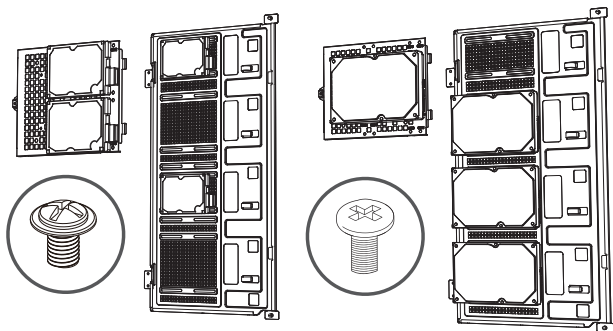
240mm/280mm/360mm(DY451L Pro Only.)



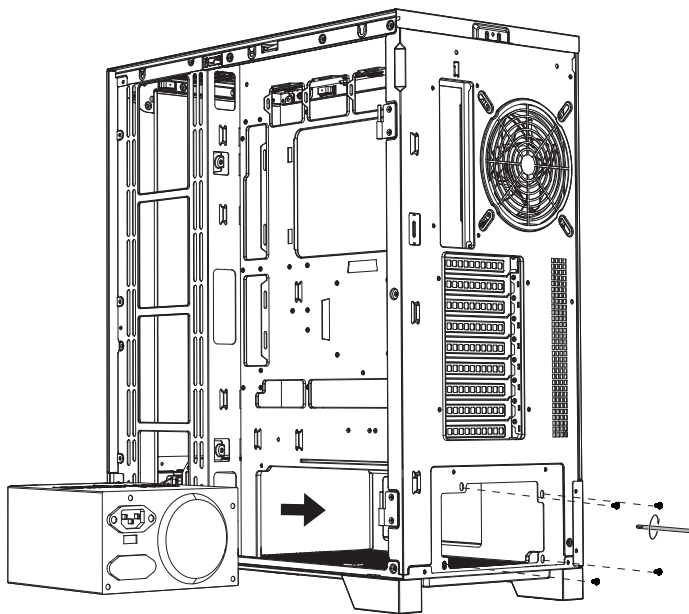
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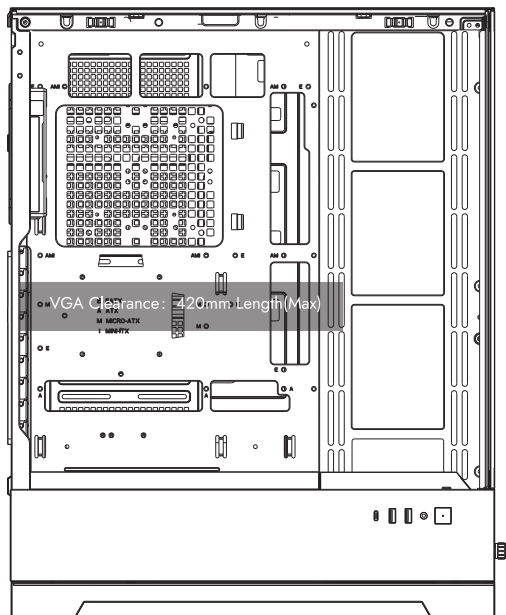
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