APEVIA

PREDATOR

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USER'S MANUAL

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Predator

Finished Appearance

NOTE : In order to remove the PCI slot covers, identify which ones need to be punched out before installing the motherboard. Remove those covers first, before installing anything regarding PCI slots for installation.

NOTE: Please refer to your CPU/Memory component's documentation for instructions. RGB fans may not be synced in the beginning of installation. To sync, hold the RGB button for 3 seconds to reset the playable modes.

1. Install power supply:

1.1 Remove thumbscrews from both sides of the Predator case. There are four on the window and two on the solid side panel. In order to install all devices, you will have to have access to the entire inside of the case.

1.2 Grab the notch on the edge of the non-window panel. Pull towards the back to release. Gently remove the glass window by lifting it up. Place both panels to the side until done with the installation process.

1.3 Install power supply in the spot indicated in the picture. Slide it in until the holes line up in the back.

1.4 Make sure that the power supply is correctly installed, and that screw mount points are aligned (as seen in step 1.5).

! NOTE: Touch an unpainted metal section of the chassis to discharge static electricity before handling PC components. An anti-static wrist strap should also be worn to further minimize the possibility of damage.

2. Install motherboard:

1.5 Fasten screws to the back of the case. Keep a hand on the power supply to keep the holes aligned. It is recommended to install the power supply "upside-down" (fan pointing towards bottom of case) for better airflow.

2.1 Most of the mounting holes for the motherboard are already pre-installed, but there are extras just in case they are needed.

The standoff screws are the hexagonal screws that you can find in the screw bag provided.

2.2 If your motherboard included an I/O shield, fit the shield in the provided hole on the back of the case until it clicks into place. Make sure that the holes on the shield match up with the I/O connectors on the motherboard.

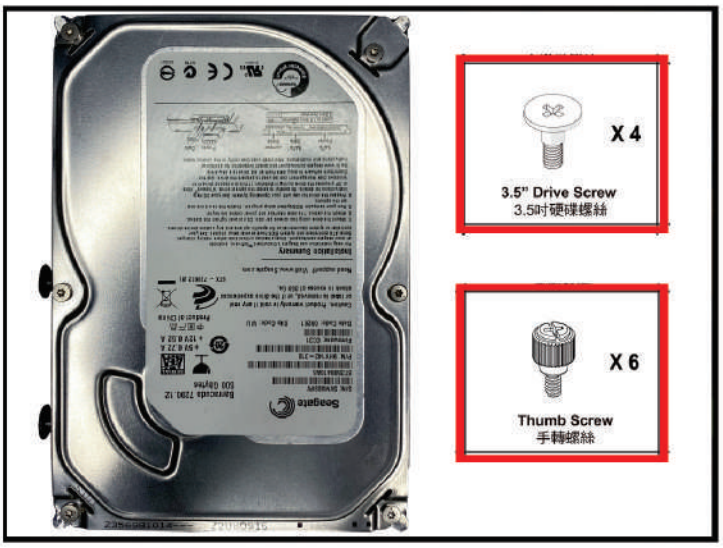
2.3 First, remove the PCI slot covers before installing motherboard. Wiggle the cover until it comes loose. Make sure that you remove the correct slot covers as once they are removed you cannot replace them. Make sure you unscrew and lift up the tab so you can secure the cards.

3. Install PCI components:

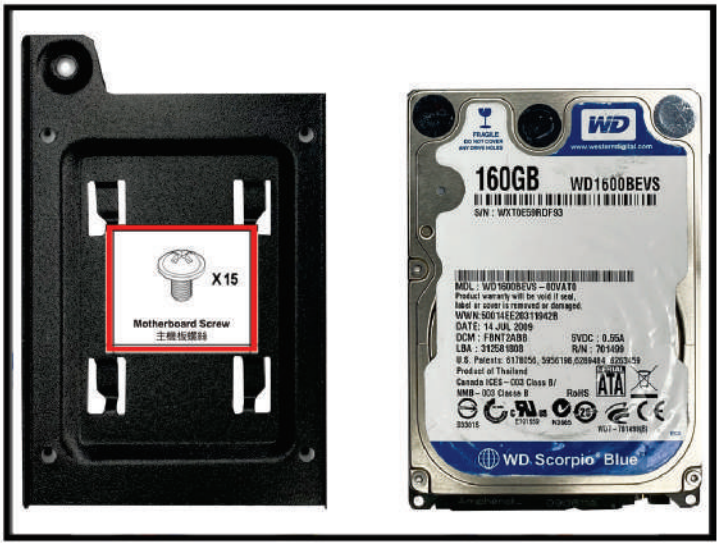
2.4 Align motherboard with standoffs and mount to case. Use the round screws found in the screw bag to secure the motherboard in place.

3.1 Read your PCI expansion card's documentation. Install PCI card into correct slot for your card type (x1, x16, etc.). Once the card is seated firmly, secure it with a screw in the appropriate hole. Put the tab back and secure it in place with the screw.

4. Install hard drives:



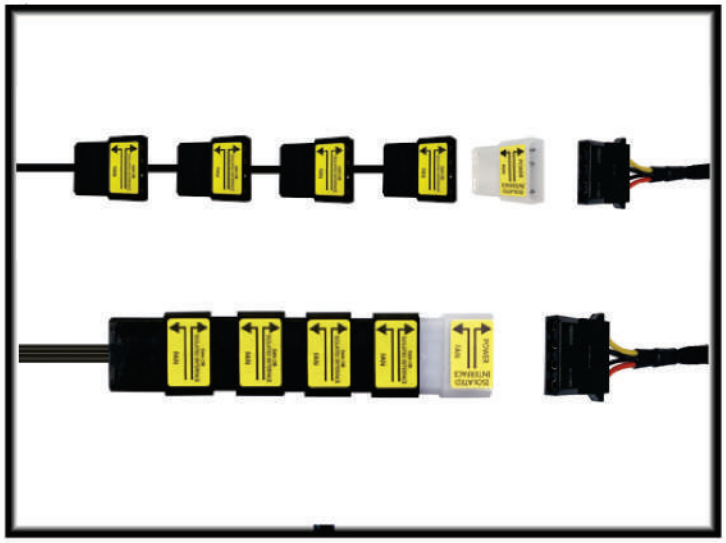
4.1 For 3.5" hard-disk drives, find the two types of screw as shown above and place the non-thumb screw into the side hole as indicated. Slide the drive into the drive bay as shown in step 4.3 then secure with the thumb screw.



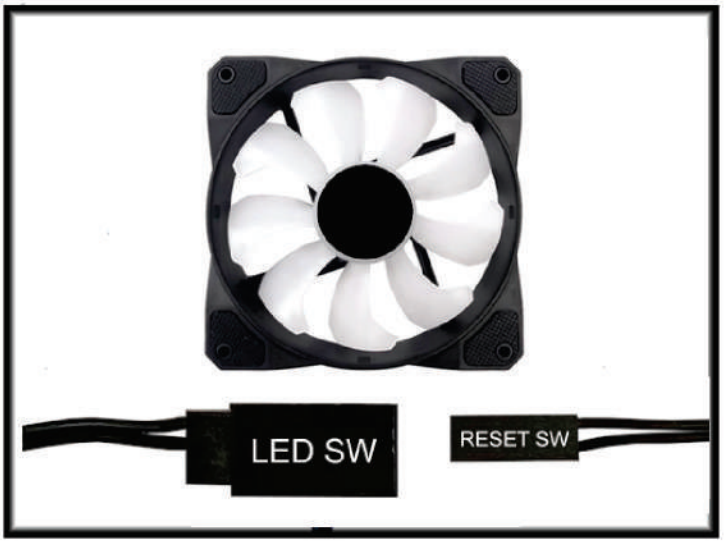
4.2 For 2.5" hard-disk drives, find the mounting screws and tray as shown above. Secure the drive with these screws to the tray and place it back in place. Secure with the screw that that you removed to take the tray off from the case.

4.3 Original placement of 3.5" drive mounts are located in the above marked rectangle.

5. Fan installation and setup:



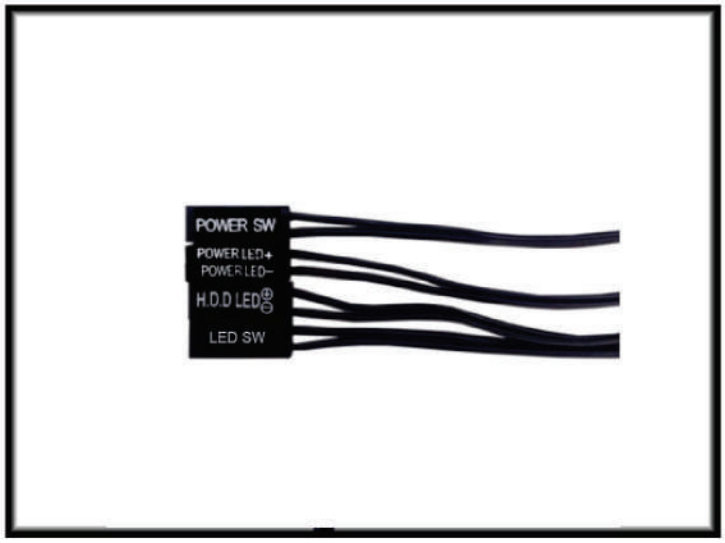
5.1 Four fans are already pre-installed in the case. However, should you need to reconnect them, you need to make sure each of the 4-pin Molex connectors are daisy-chained together as shown above. The one labeled "Isolated Interface" controls the LED pattern/color and needs to plug in directly to the power supply.



5.2 In order to properly use the color-changing LEDs on the fans, make sure that one of the male LEDSW connectors from the fans are plugged into the female Reset SW connector coming from the front panel as shown. Hold the RGB button for 3 seconds to reset the pattern.

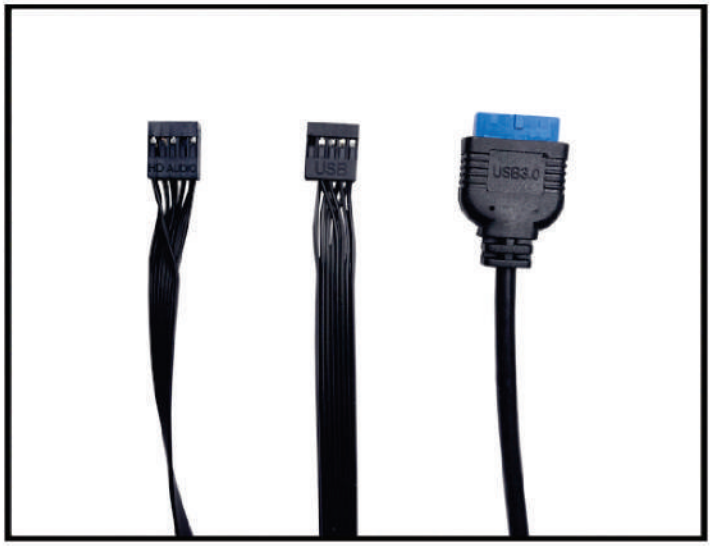
5.3 There is a magnetic filter that sits on the top that allows for easy cleaning. You can remove it by lifting it off and replacing it when it's done. Can be water washed if desired. The switch labeled "LED SW" on the top can be pressed to change fan colors or turn them off. The front mesh is magnetic.

6. Connect case leads to motherboard:



6.1 Locate the above front panel leads. Refer to your motherboard user's manual for placement schematics.

NOTE: There is no reset switch on this case. To do a hard reset, hold the power button down to shut it down.



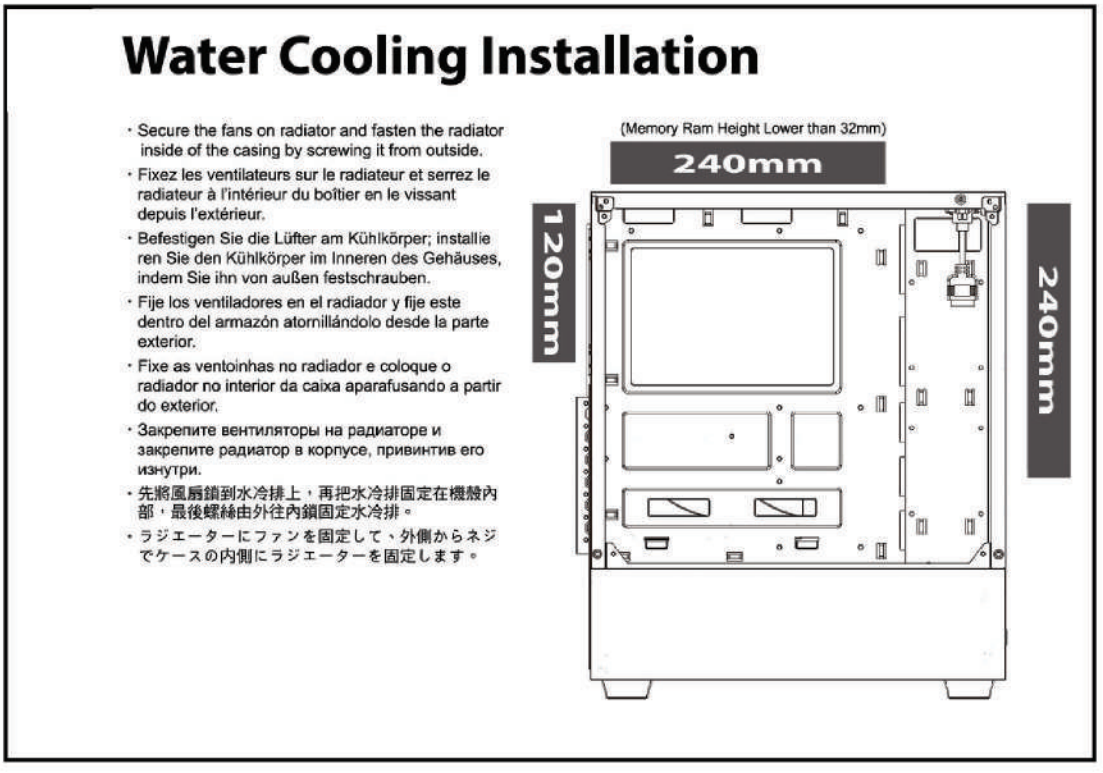
6.2 Locate the above front panel leads. Your motherboard user's manual will provide schematics. The triangular markings ▲ on the leads indicate positive wires.

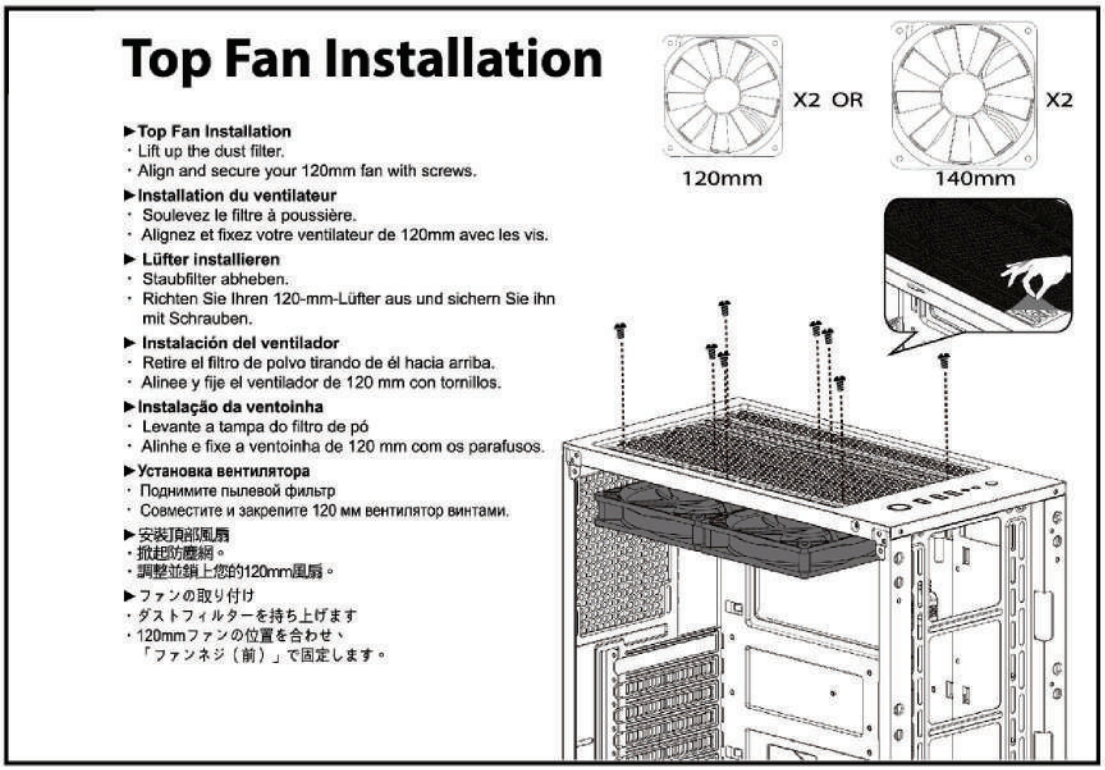
7. Complete the installation:

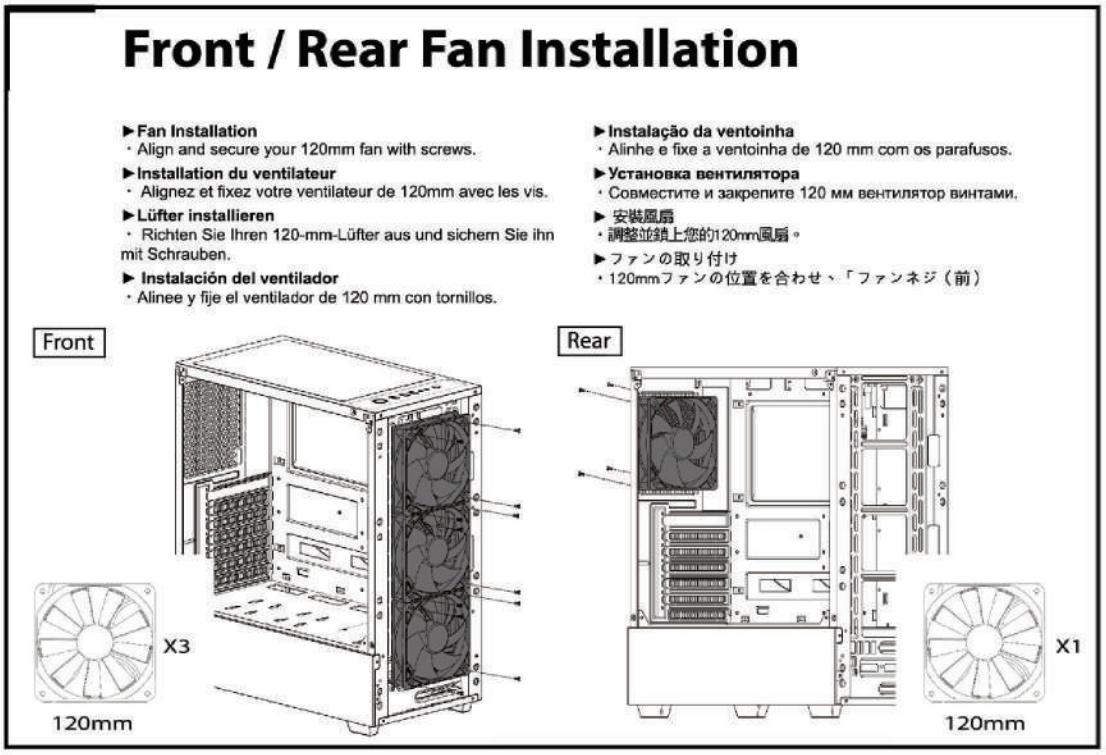
7.1 With all components properly installed, gently return side panels to their original positions and replace all screws.

Congratulations! You have completed assembly of the Predator.

8. Parts placement:







8.1 There is room for up to three 120mm fans or a 360/240mm water cooling setup in the front. There is also room for two 120mm fans in the top, one 120mm fan in the rear, and one 120mm fans in the bottom (bottom fans installed using the long 1 1/4" screws that come in the bag). You can install up to two 3.5" hard drives and two 2.5" hard drives in the case as well. Supports video cards up to 370mm long. Supports ATX, Micro-ATX, and ITX motherboards.

Predator

Specifications

Modern Solid Steel ATX Mid Tower Computer Case
1 x Side Window for Max. Viewing
Simple Layout for Better Air Flow and Easy Maintenance
Well Cable Management: 10 x Holes for Cable Routing
Support ATX / Micro ATX / Mini ITX Motherboard
Support VGA up to 350mm in Length
Support CPU Cooler up to 160mm in Height
Support Standard ATX Motherboard Size up to 11" x 12"
Support Standard ATX Power Supply (Not Included)
Top Ports: 1 x USB 3.0, 2 x USB 2.0, 1 x HD Audio (Mic + Headphone), Fan Color Switch
Cooling Options:
- -Front: 3 x 120mm Fan / or 1 x 360/240mm Radiator
- -Rear: 1 x 120mm Fan
- -Top: 2 x 120mm Fan / or 1 x 240mm Radiator
- -Bottom: 1 x 120mm Fan

4 x Superior 120mm RGB Case Fans Are Included (3 x Front, 1 x Rear,)
1 x Bottom Removable Dust Filter for Easy Cleaning
4 x Drive Bay: 3 x 3.5" (Internal) + 2 x 2.5" (Internal)
7 x Expansion Slots
Power Supply (Not Included): Bottom Mounted
Material: Chassis-SECC Black Metal, Face Plate-ABS Plastic
Thumb Screws, Case Feet
Dimension: 16" x 8" x 17" (L x W x H)
Weight: 12.5 lbs

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