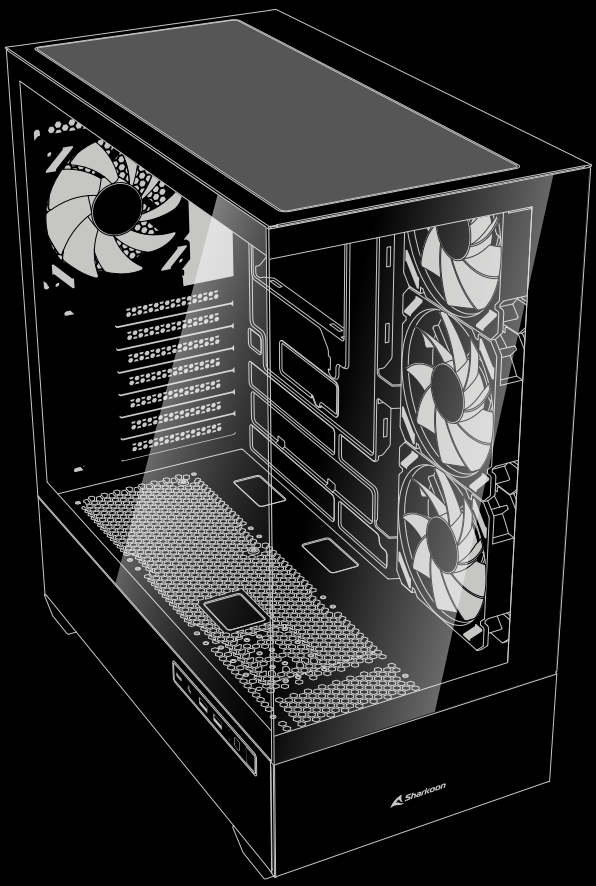
Sharkoon



AK6 RGB

ATX PC Case

Manual

Specifications

General:

Form Factor:	ATX
Expansion Slots:	7
Interior Painting:	✓
Graphics Card Holder:	✓
Tool-Free Devices Installation:	✓
Cable Management System:	✓
Side Panel:	Tempered Glass
Color Versions:	Black, White
Dimensions (L x W x H):	43.5 x 22.5 x 48.5 cm

RGB Compatibility:

Type:	Addressable
Ports:	4
Manual Control:	22 Modes
Mainboard Compatibility:	ASUS Aura Sync, MSI Mystic Light Sync, ASRock Polychrome Sync, Gigabyte RGB Fusion Ready
RGB Pinout:	5V-D-coded-G

Max. Drive Bays:

3.5"	2
2.5"	4

I/O:

Type-C (USB 3.2 Gen 2):	1
USB 3.0 (Left):	2
Audio (Left):	✓ (TRRS)

Fan Configuration:

Rear Panel:	1x 120 mm Addressable RGB LED PWM Fan (Pre-installed)
Top Panel:	3x 120 mm or 2x 140 mm Fan or Radiator (Optional)
Side Panel:	3x 120 mm Addressable RGB LED PWM Fan (Pre-installed) or Radiator* (Optional)
Bottom Panel:	2x 120 mm Fan (Optional)
PWM Fan Hub:	4-Port

Compatibility:

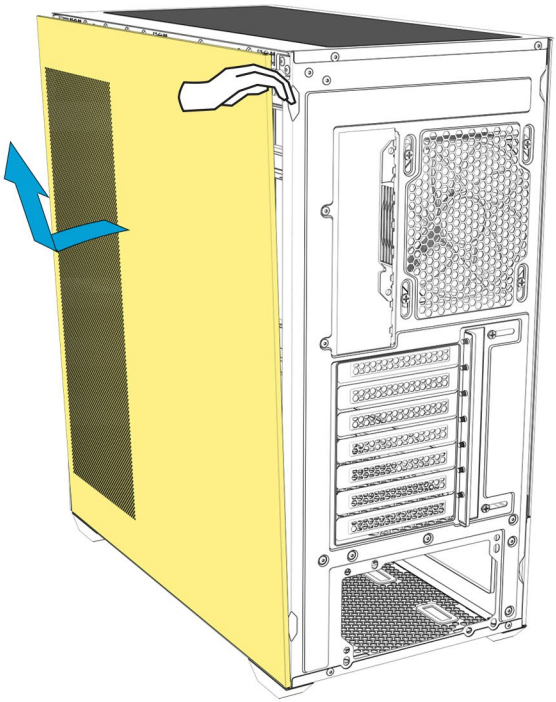
Mainboard:	Mini-ITX, Micro-ATX (BTF), ATX (BTF)
Max. Length Graphics Card:	41.0 cm
Max. Height CPU Cooler:	17.0 cm
Max. Length PSU:	23.5 cm
Max. Height Radiator incl. Fan (Top):	6.0 cm

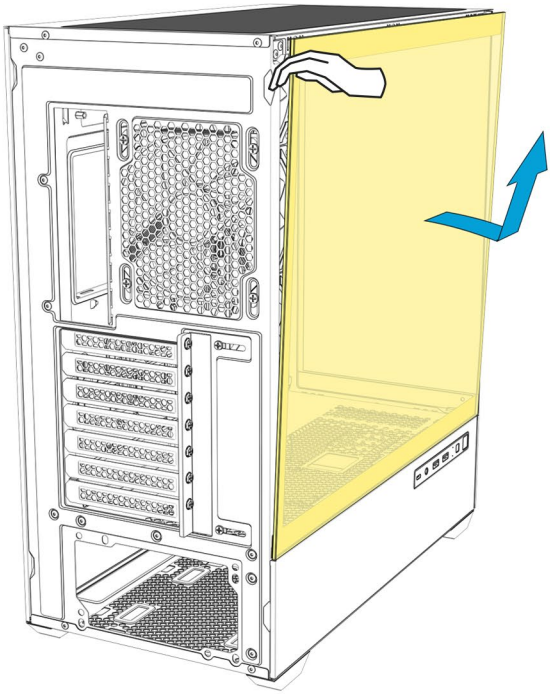
Package Contents:

AK6 RGB, Accessory Set

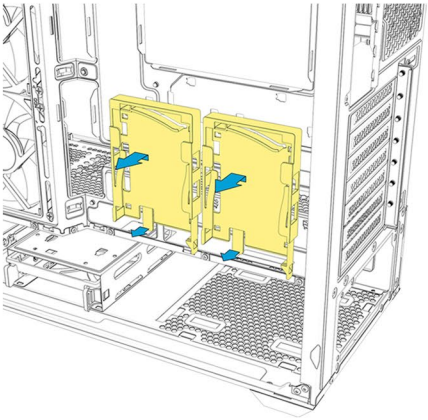
* A graphics card length of more than 26 cm may conflict with radiator installation on side panel

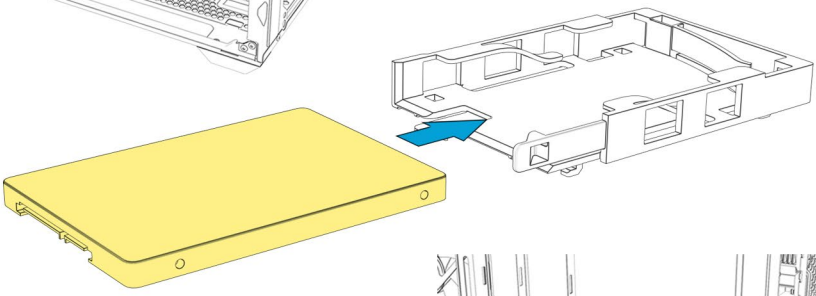
Side Panel Assembly

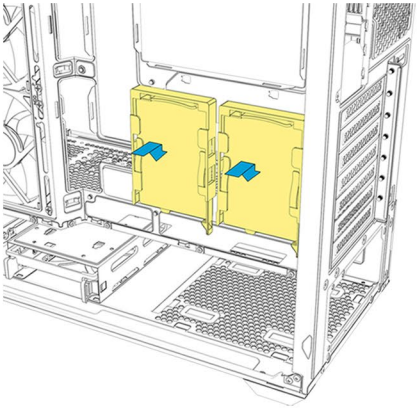


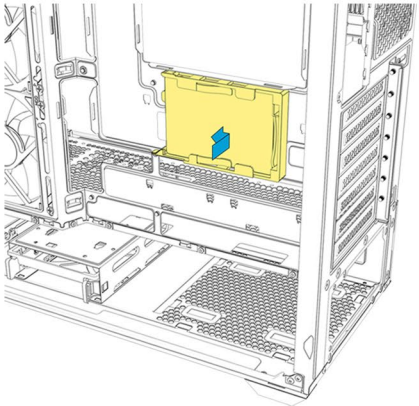


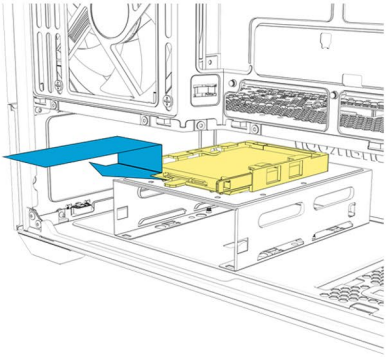
Install 2.5” HDDs/SSDs



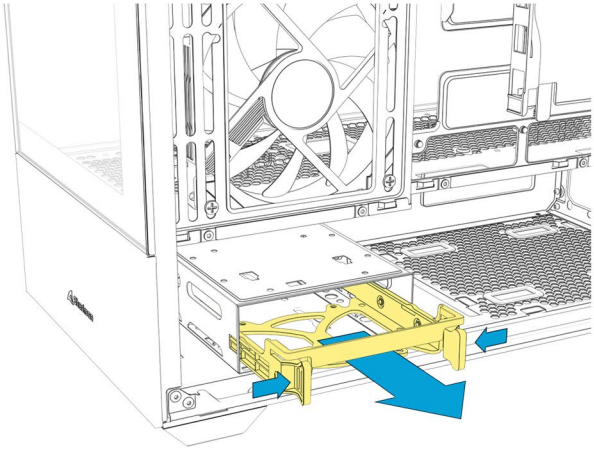


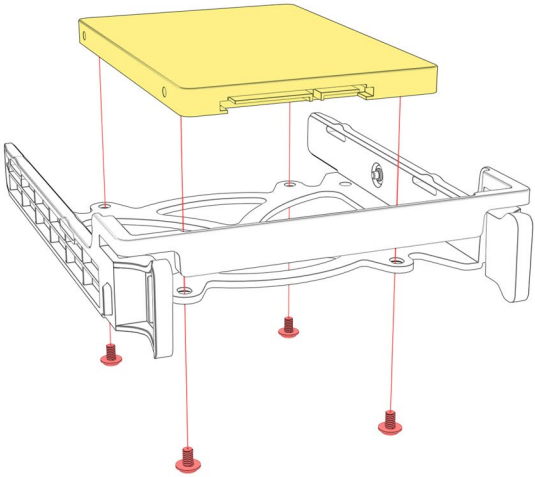


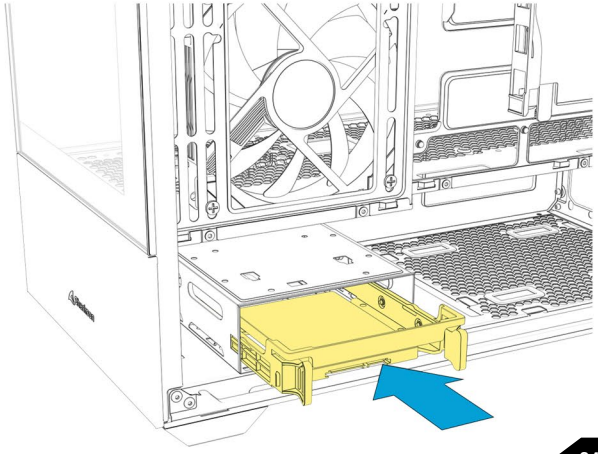




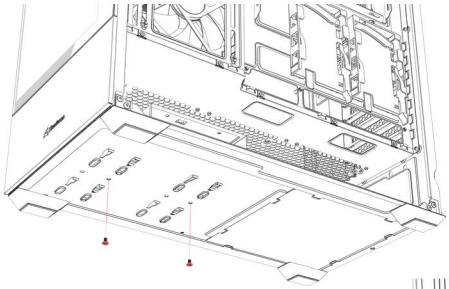
Install 2.5” HDDs/SSDs

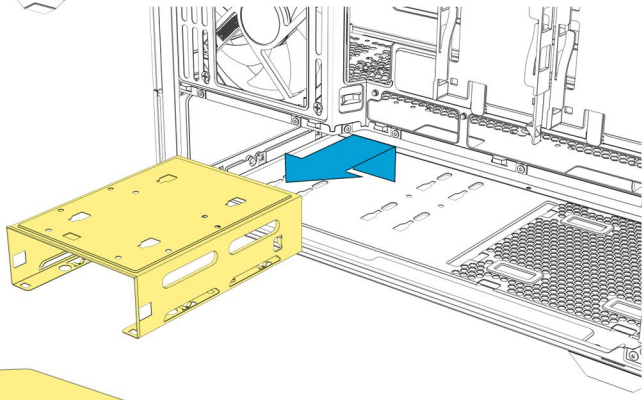


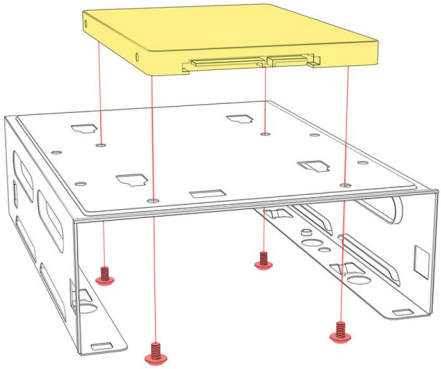


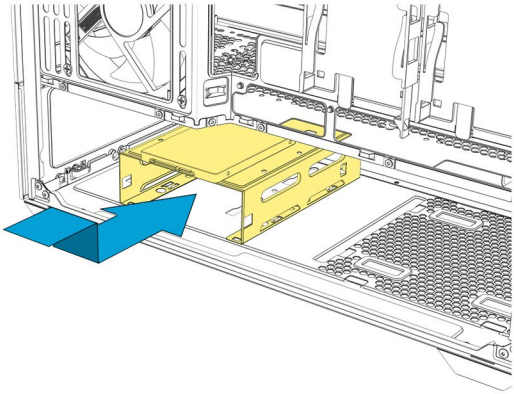


Install 2.5” HDDs/SSDs

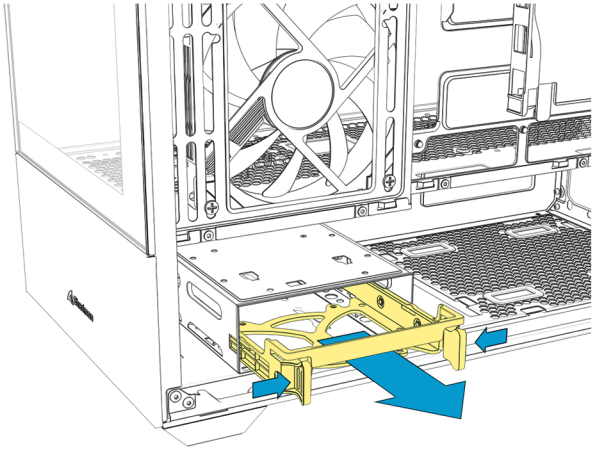


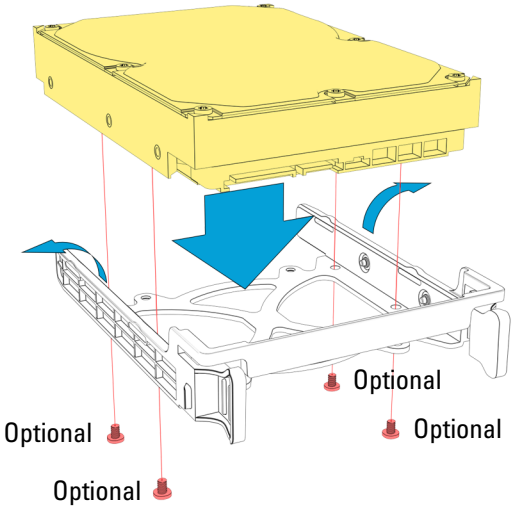


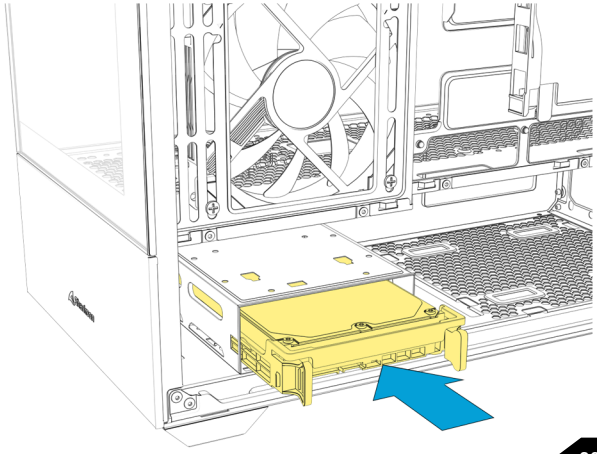




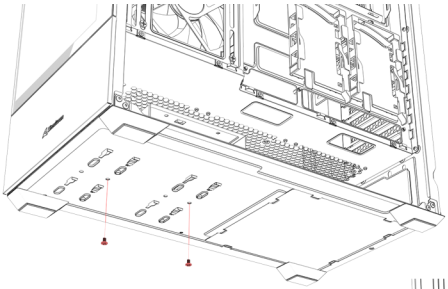
Install 3.5” HDDs

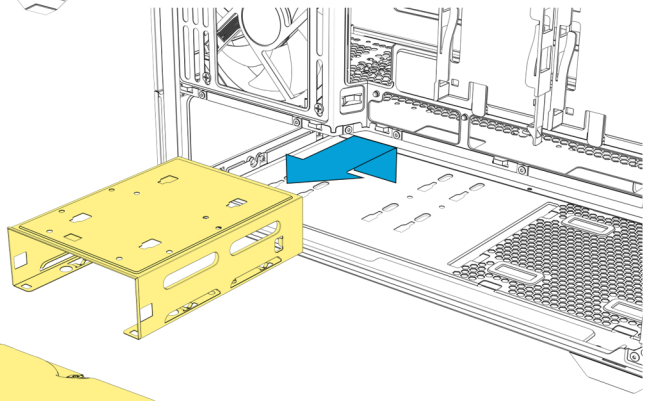


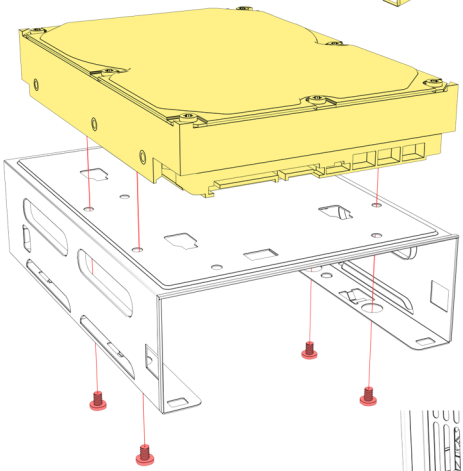


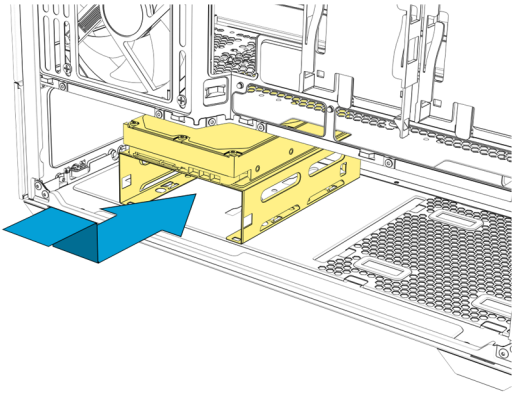


Install 3.5” HDDs

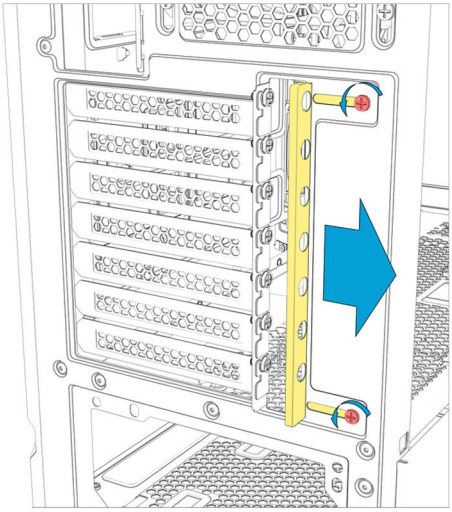


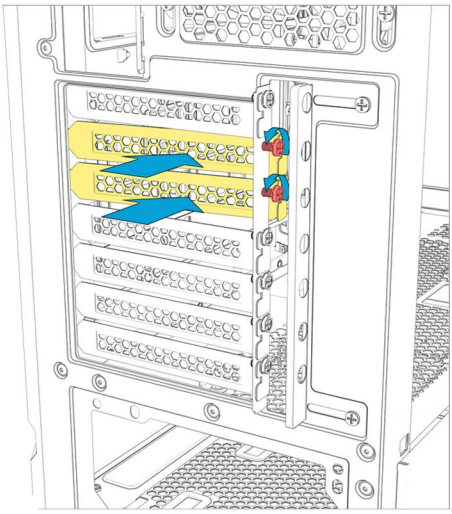


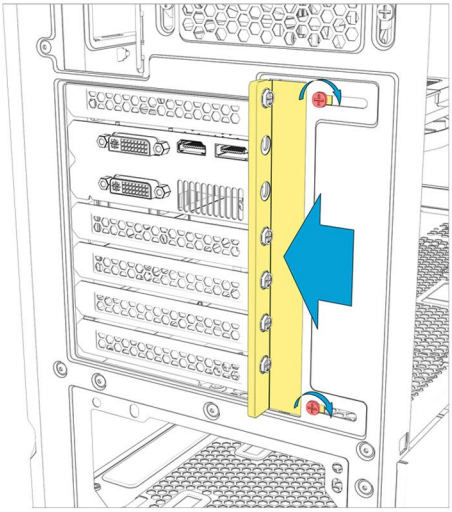


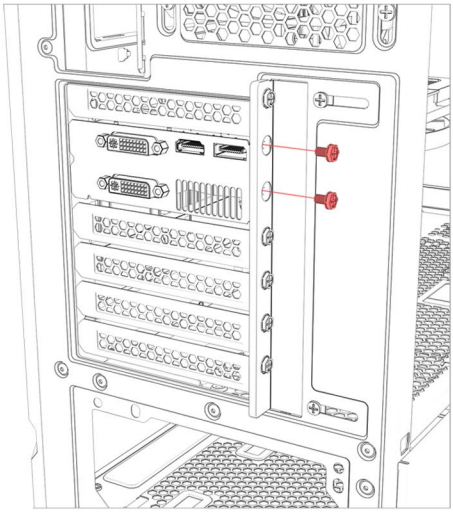


Install Add-On Cards

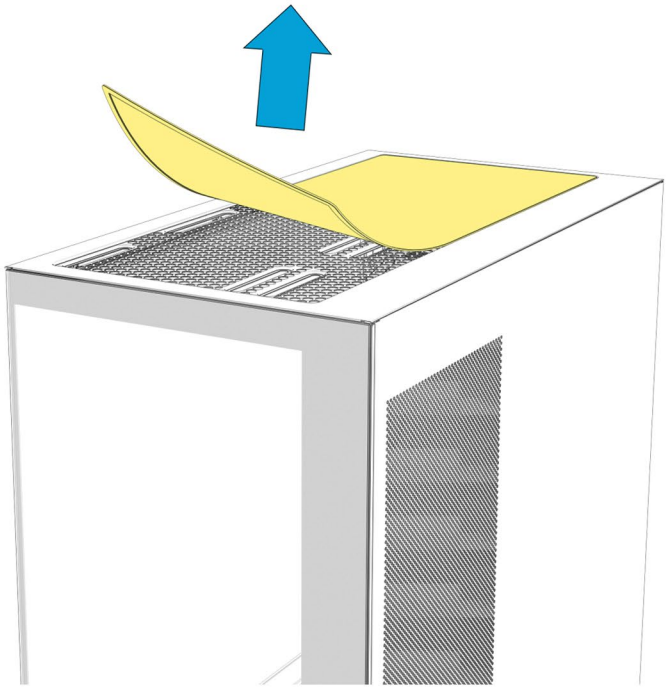


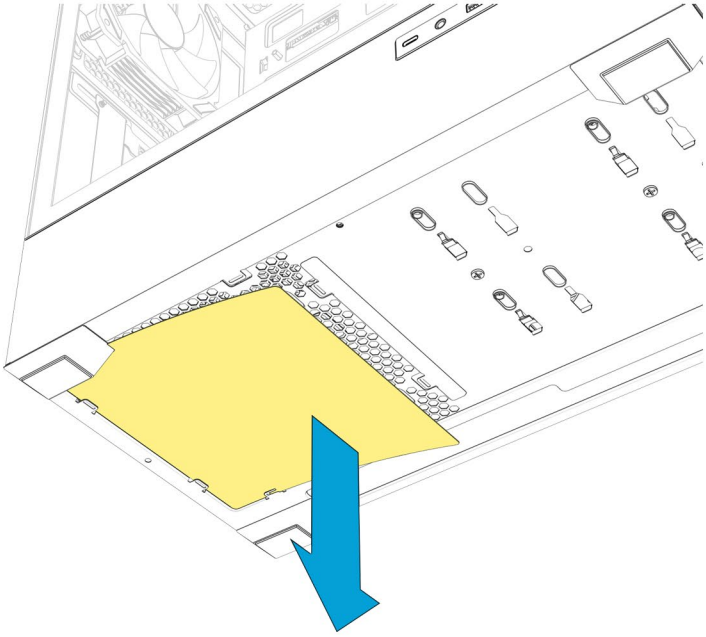




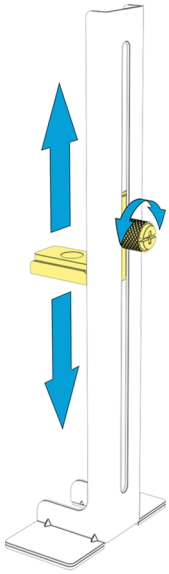


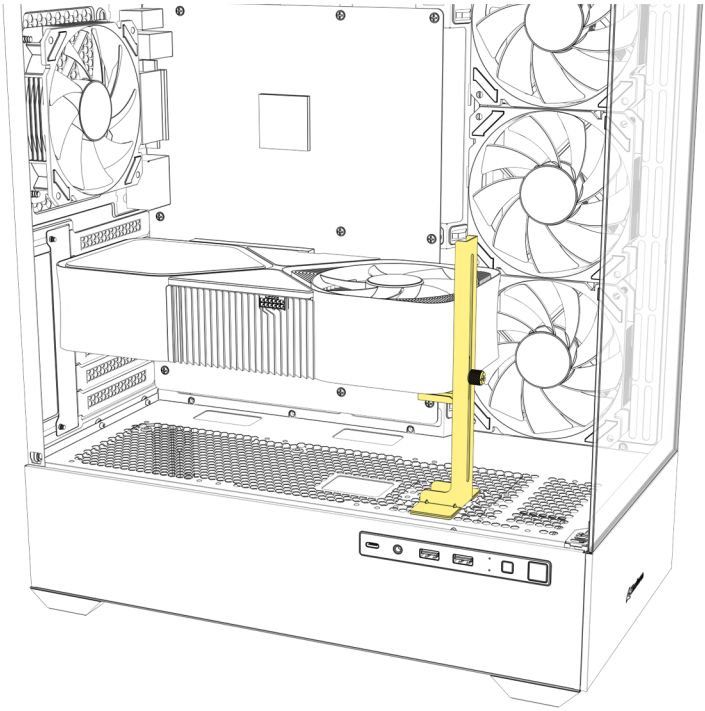
Detach Dust Filters



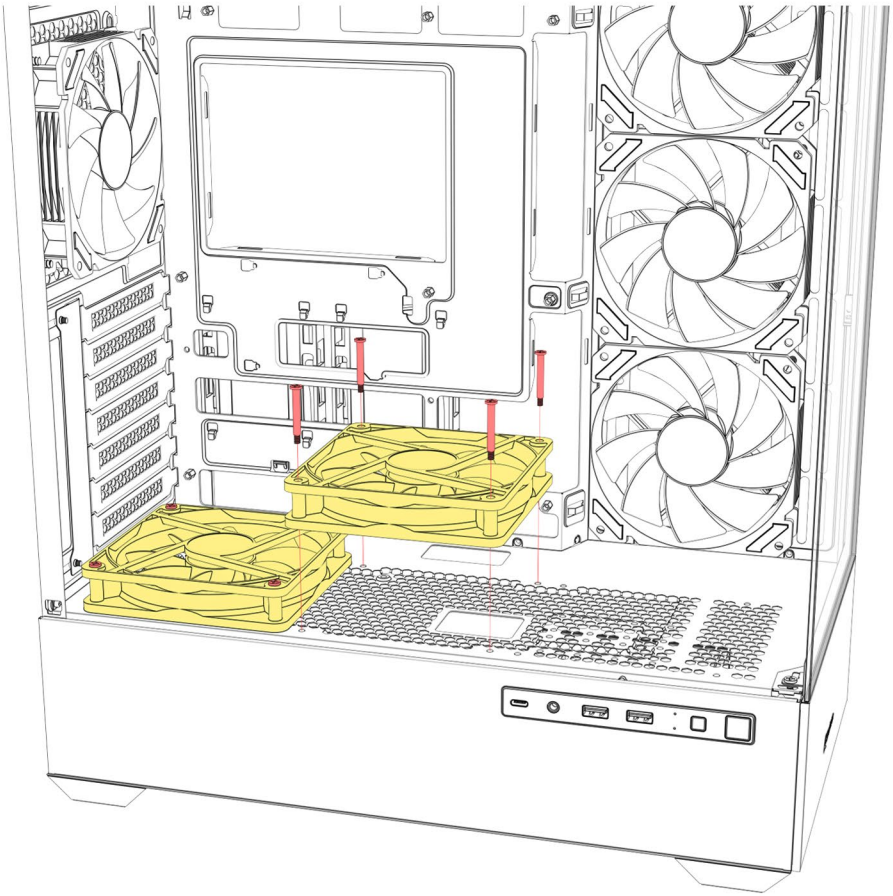


Adjust Graphics Card Holder

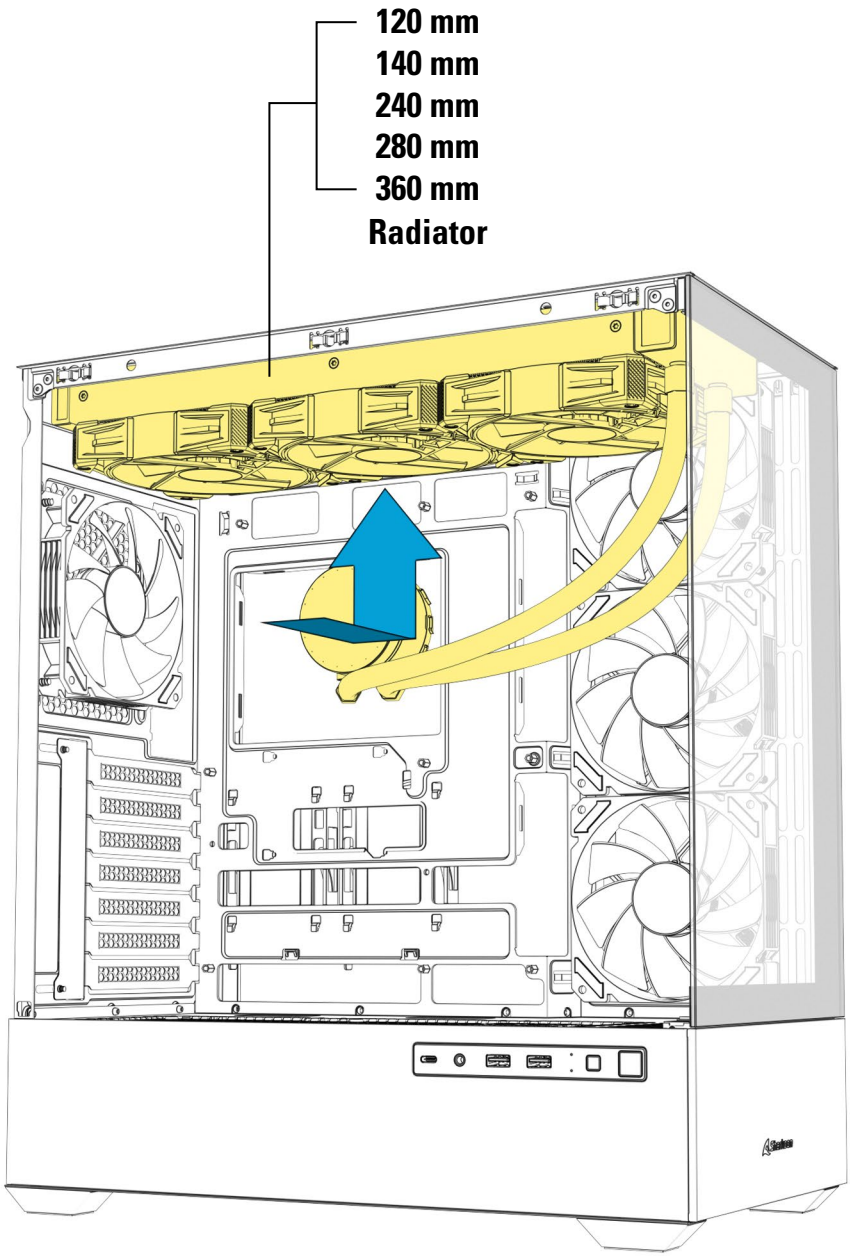




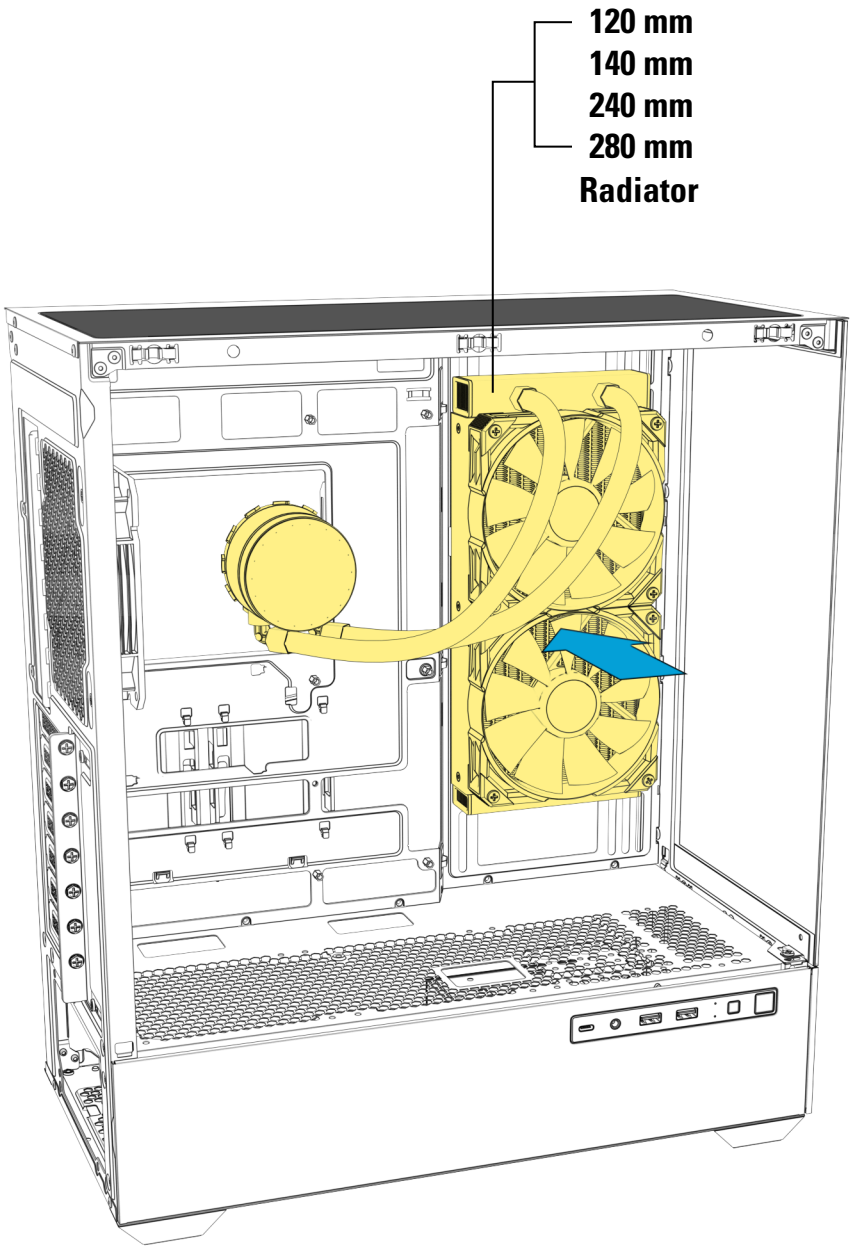
Install Fans



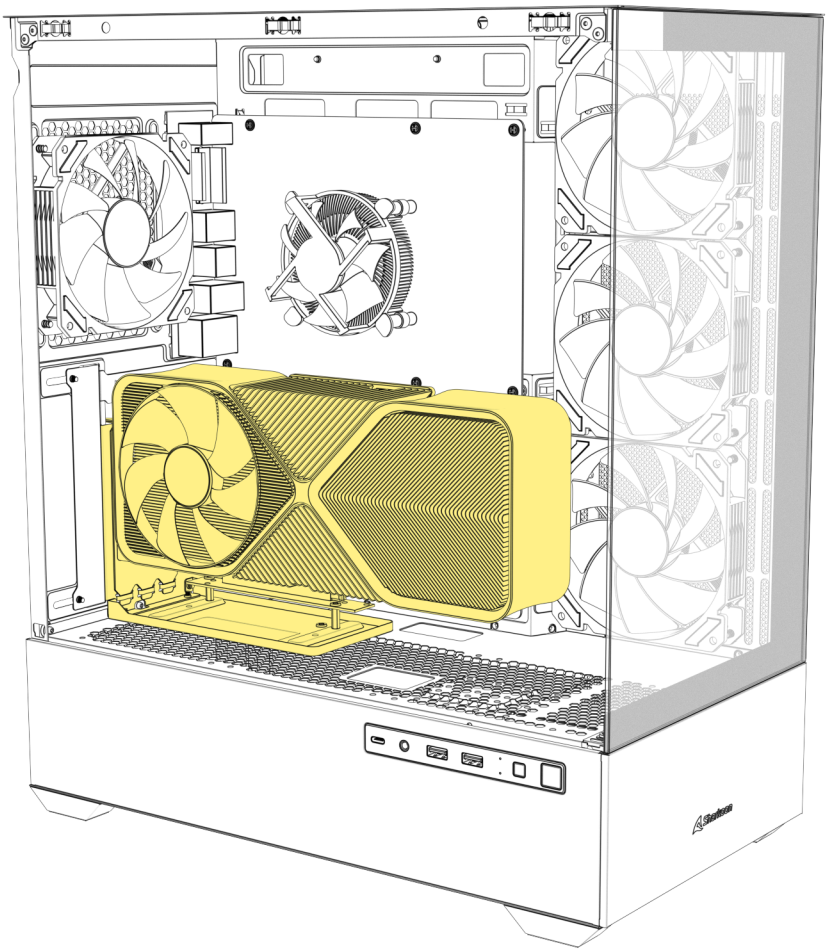
Install Radiator under Top Panel



Install Radiator on Side Panel



Optional Vertical Graphics Card Kit



Please check with your local dealer to purchase this kit, if needed.

CA500/AK Series VGCK 4.0 Black

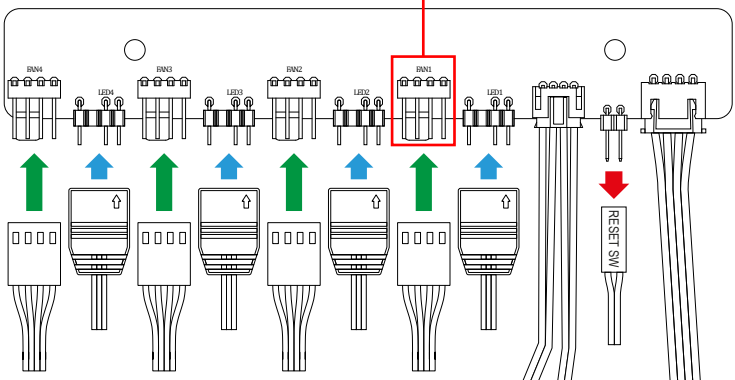
4 044951 042388

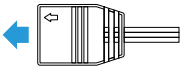
CA500/AK Series VGCK 4.0 White

4 044951 042395

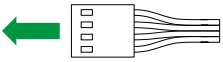
Control Addressable RGB through Mainboard

One fan must be connected to FAN1 to enable fan speed control via the mainboard and allow fan speed signals to be displayed.

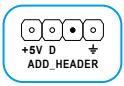




Addressable RGB LED Fans / Strips



4-Pin PWM or 3-Pin Fans



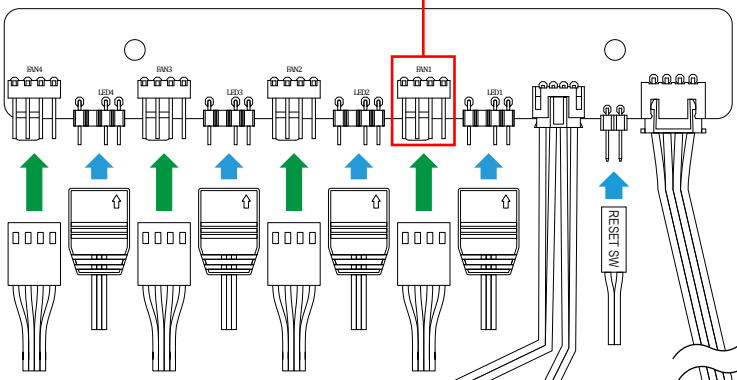
Mainboard Addressable RGB-Pin Header

Mainboard 4-Pin PWM Fan Header

SATA

Manually Control Addressable RGB

One fan must be connected to FAN1 to enable fan speed control via the mainboard and allow fan speed signals to be displayed.

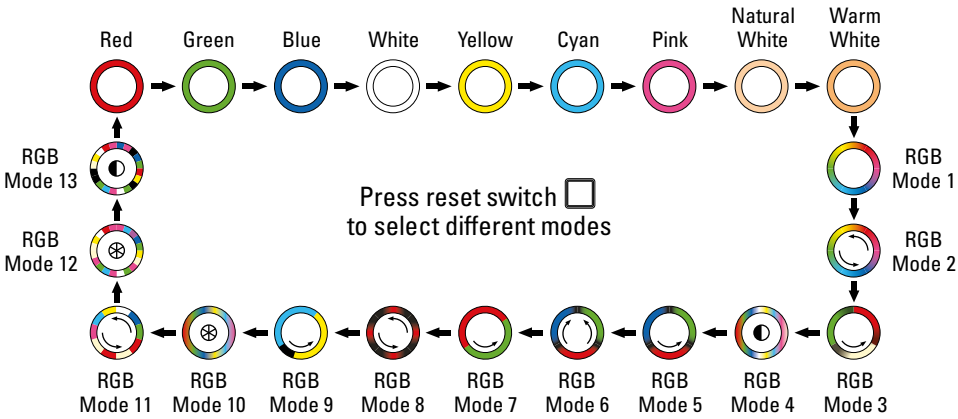


Addressable RGB LED Fans / Strips

4-Pin PWM or 3-Pin Fans

Mainboard 4-Pin PWM Fan Header

SATA



Press reset switch for 2 seconds to turn off the LED lights.
When the LED lights are off, press reset switch to turn on the LED lights.

Note

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Disposal of your old products

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.



When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2012/19/EU.

Please be informed about the local separate collection system for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences to the environment and human health.

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CE