

# AK6 RGB ATX PC Case

Manual

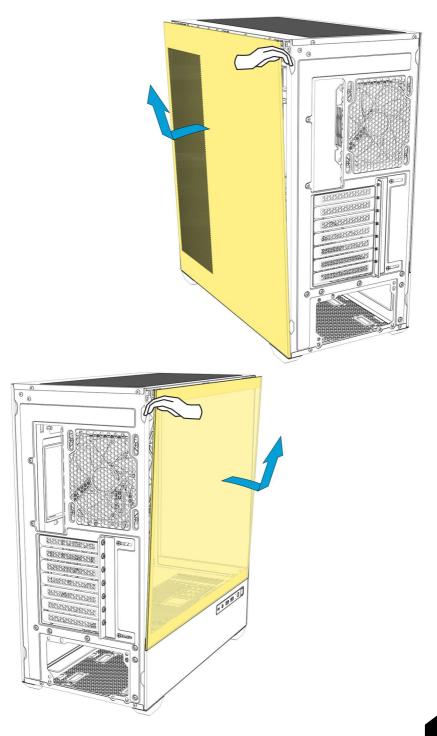
### **Specifications**

#### **General**:

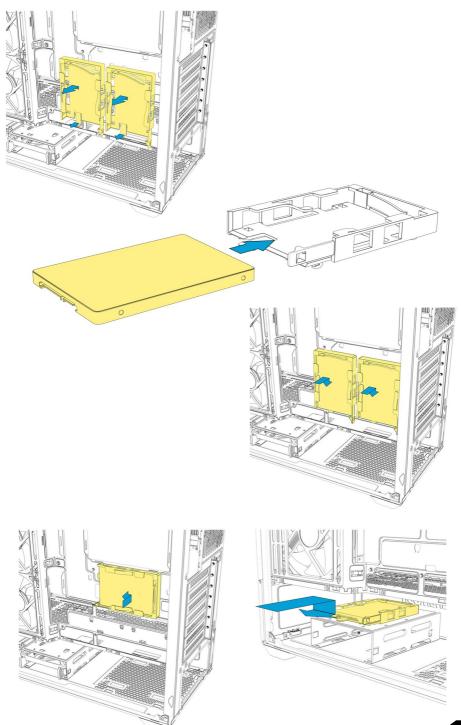
General:	
Form Factor:	ATX
Expansion Slots:	7
Interior Painting:	$\checkmark$
Graphics Card Holder:	✓
Tool-Free Devices Installation:	✓
Cable Management System:	✓
Side Panel:	Tempered Glass
Color Versions:	Black, White
Dimensions (L x W x H):	43.5 x 22.5 x 48.5 cm
RGB Compatibility:	
Туре:	Addressable
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:	2
	4
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

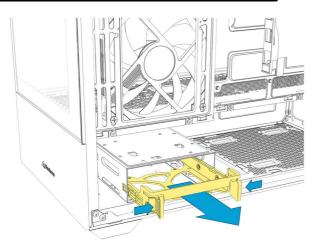
#### Side Panel Assembly

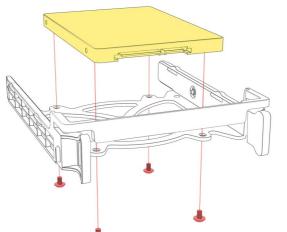


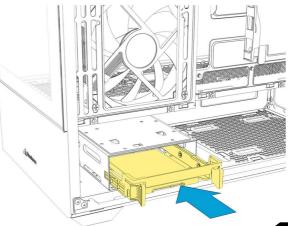
## Install 2.5" HDDs/SSDs



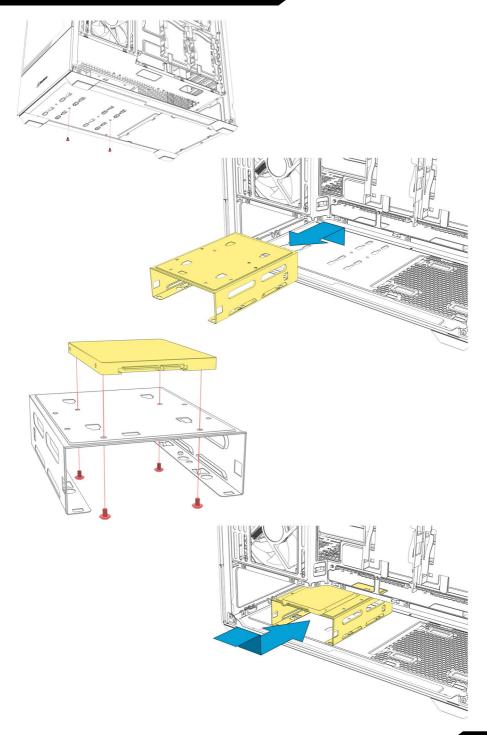
## Install 2.5" HDDs/SSDs



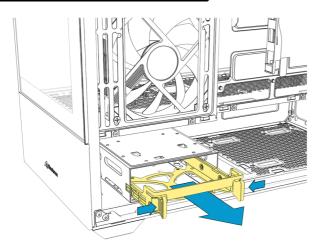


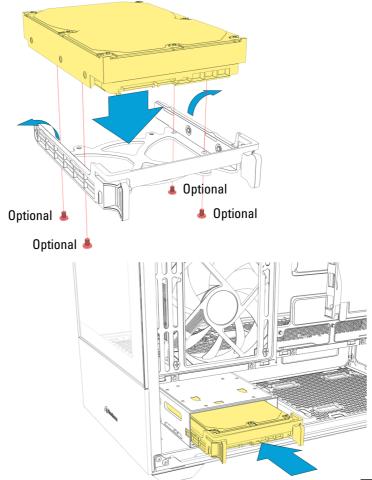


## Install 2.5" HDDs/SSDs

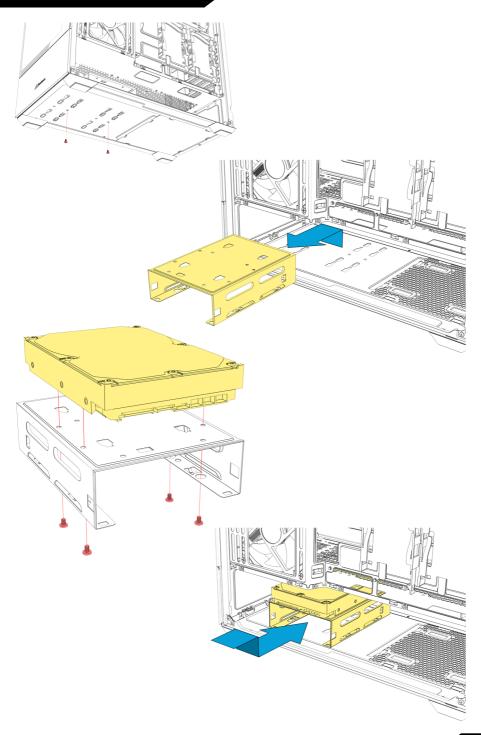


#### Install 3.5" HDDs

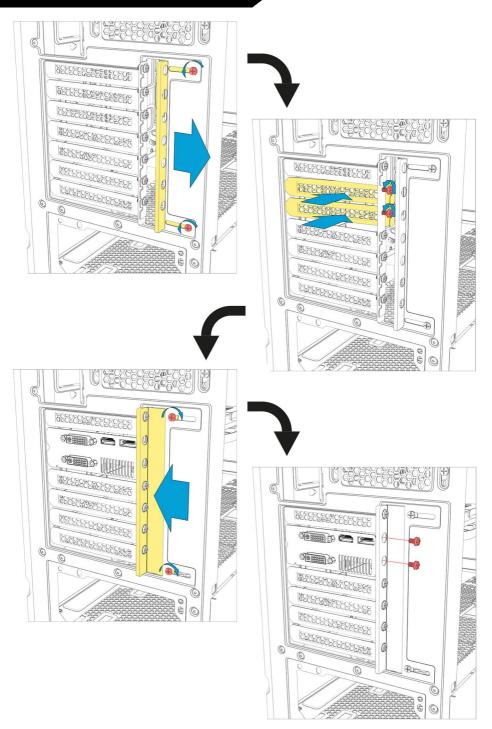




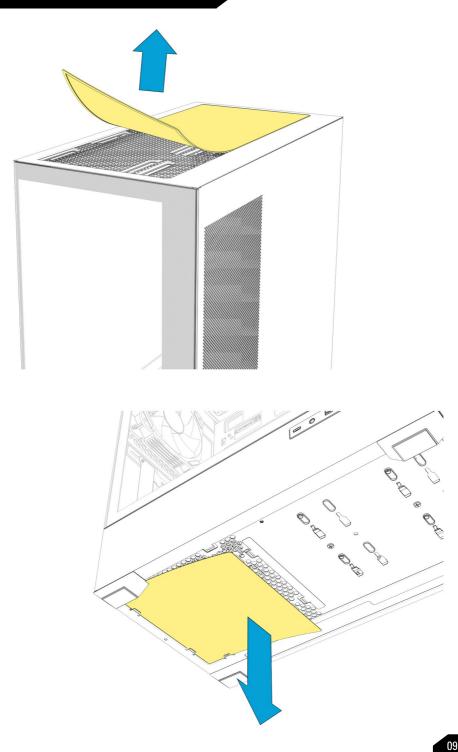
## Install 3.5" HDDs



## Install Add-On Cards

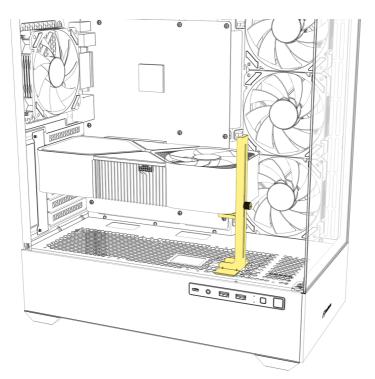


#### Detach Dust Filters

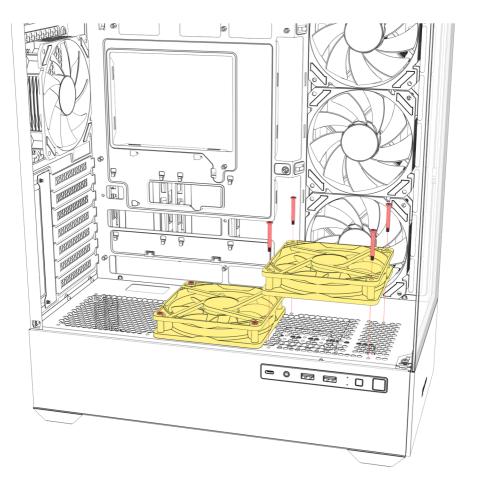


### **Adjust Graphics Card Holder**

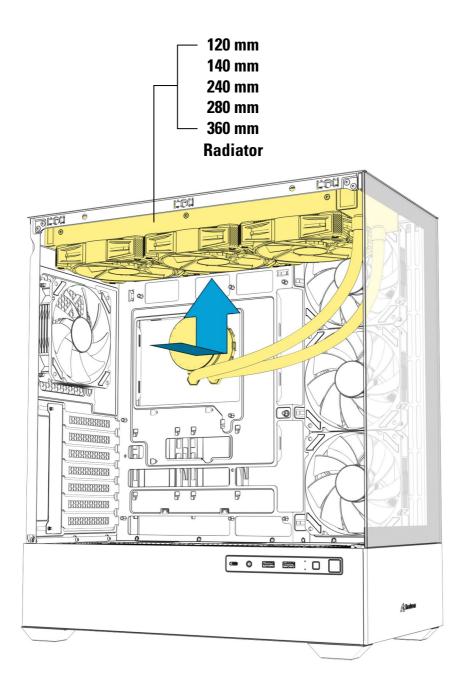




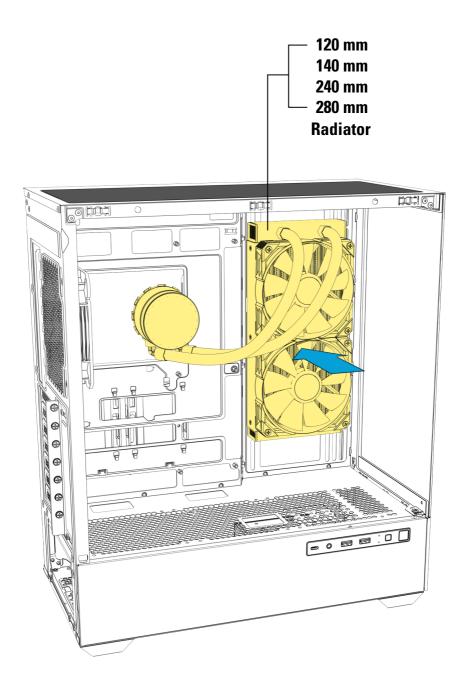
#### **Install Fans**



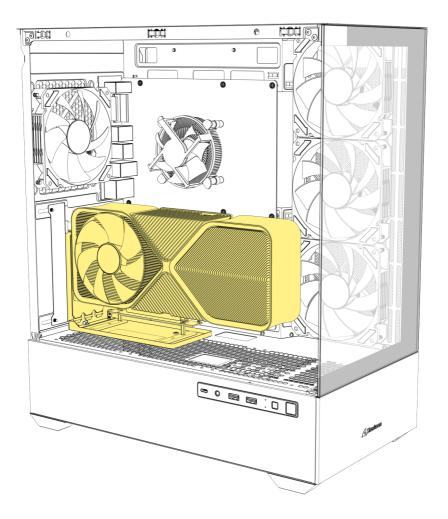
#### **Install Radiator under Top Panel**



#### **Install Radiator on Side Panel**



#### **Optional Vertical Graphics Card Kit**



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

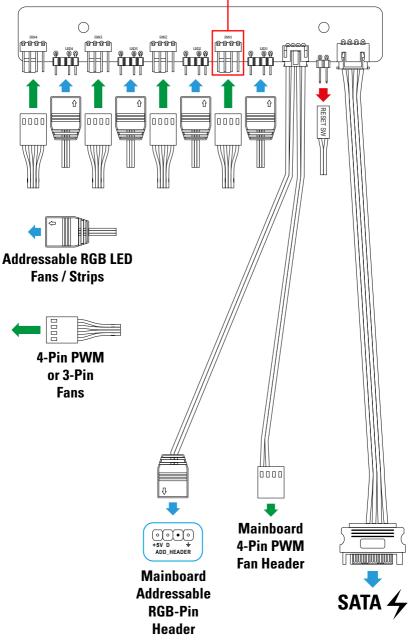


CA500/AK Series VGCK 4.0 White



# 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.



#### **Manually Control** Addressable RGB

RGB

RGB

Mode 11

Mode 10

Mode 9

Mode 8

One fan must be connected to FAN1 to enable fan speed control via the mainboard and allow fan speed signals to be displayed.  $\bigcirc$ 8886 0000 RESET SW 0000 0000 0000 0000 Addressable RGB LED 0000 Fans / Strips Mainboard 0000 4-Pin PWM **Fan Header** 4-Pin PWM SATA 4 or 3-Pin Fans Natural Warm Red Green Blue White Yellow Cyan Pink White White Mode 13 Press reset switch to select different modes Mode 12 RGB RGB RGB RGB RGB RGB RGB RGB RGB

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

Mode 7

Mode 6

Mode 5

Mode 4

Mode 3

RGB

Mode 1

RGB Mode 2

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#### Disposal of your old products

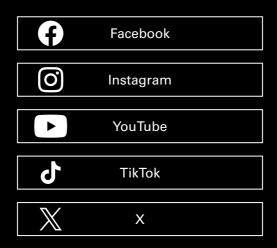
Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.



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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