

# **AK5G** RGB **AK5M** 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):	46.5 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 (Top):	2
Audio (Top):	✓ (TRRS)

## Fan Configuration:

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

## Compatibility:

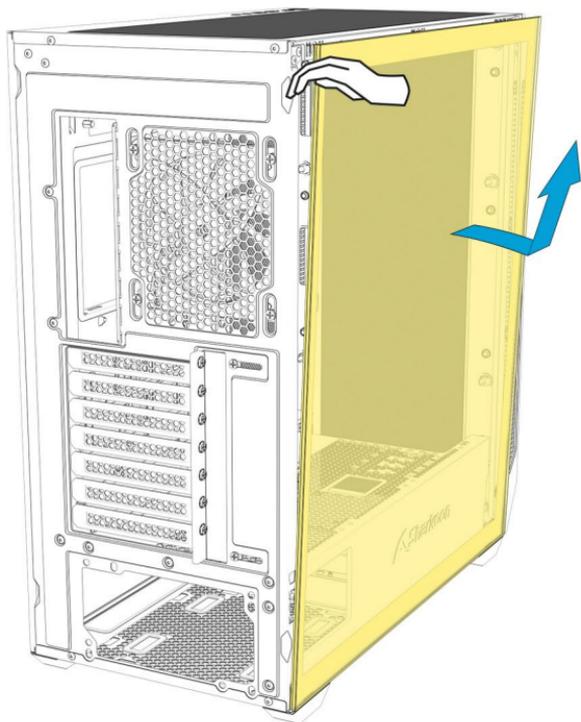
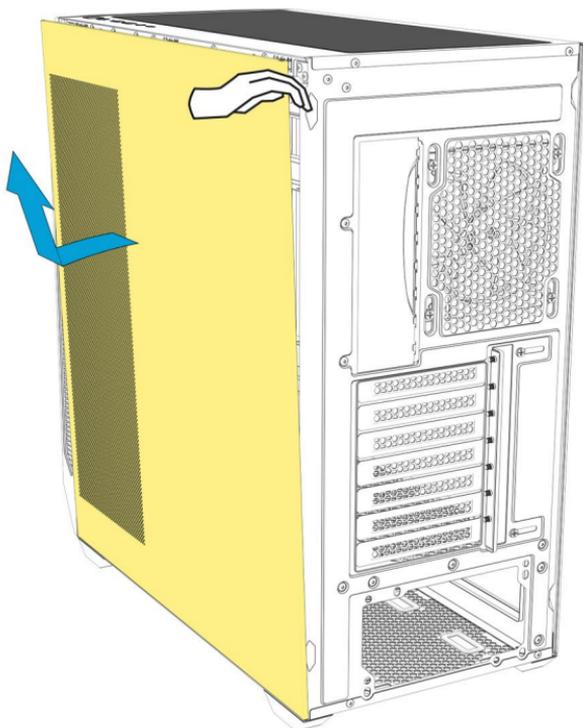
Mainboard:	Mini-ITX, Micro-ATX (BTF), ATX (BTF)
Max. Length Graphics Card:	41.0 cm
Max. Height CPU Cooler:	17.0 cm
Max. Length PSU:	23.5 cm
Max. Height Radiator incl. Fan (Front) / (Top):	6.0 / 6.0 cm

## Package Contents:

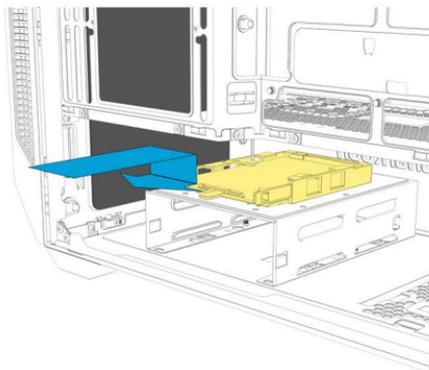
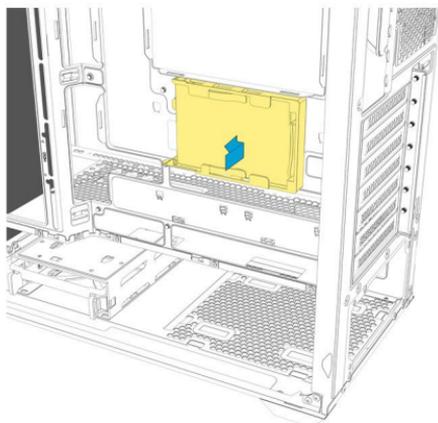
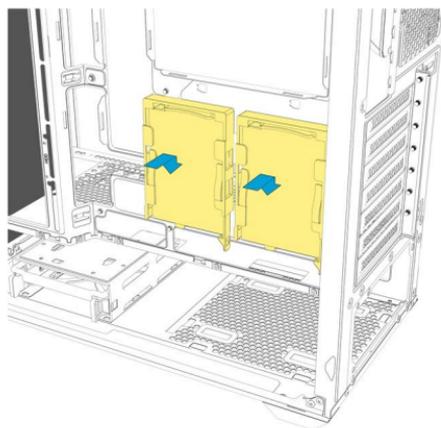
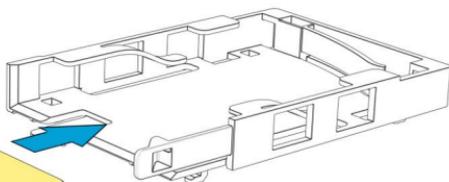
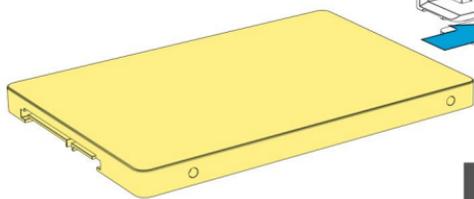
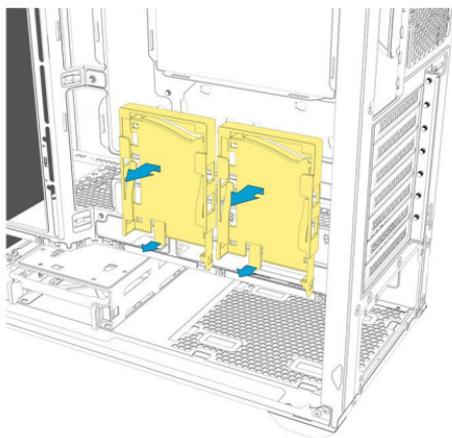
AK5G RGB / AK5M RGB, Accessory Set
------------------------------------

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

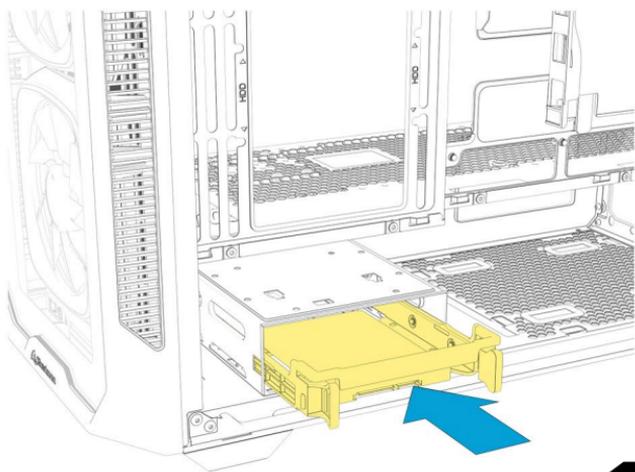
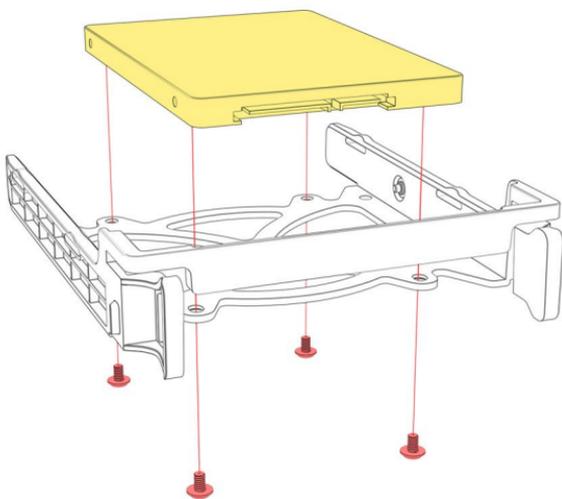
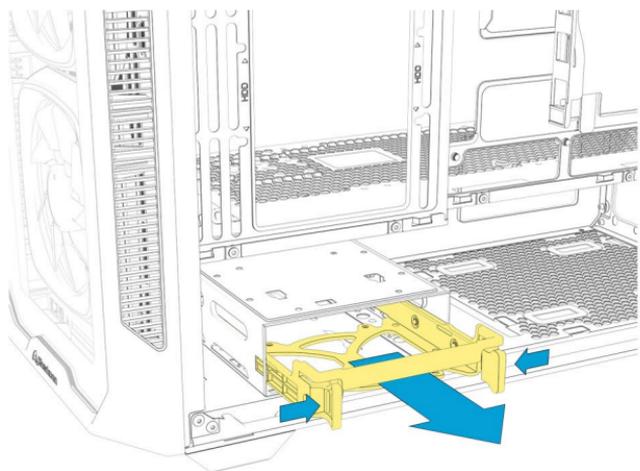
# Install 2.5" HDDs/SSDs



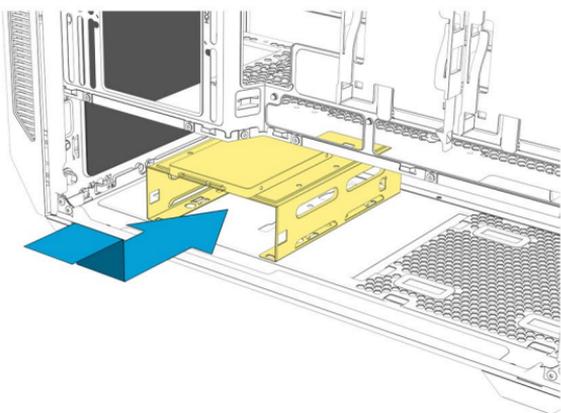
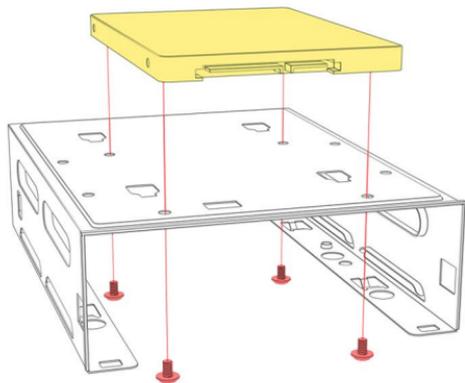
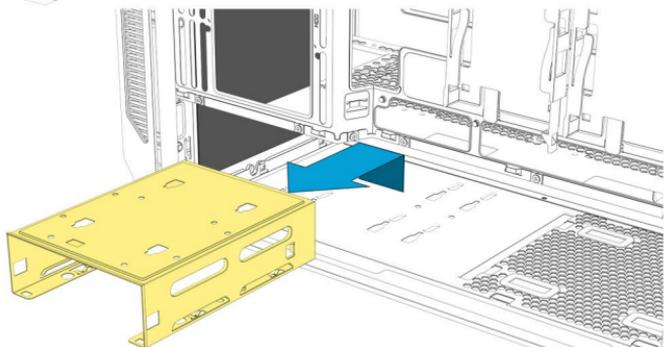
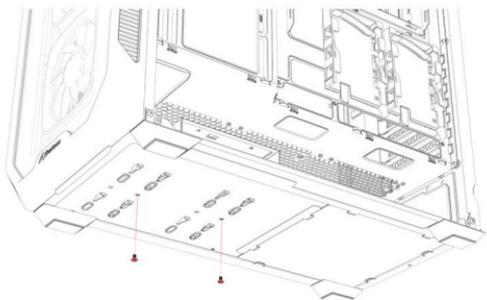
# Install 2.5" HDDs/SSDs



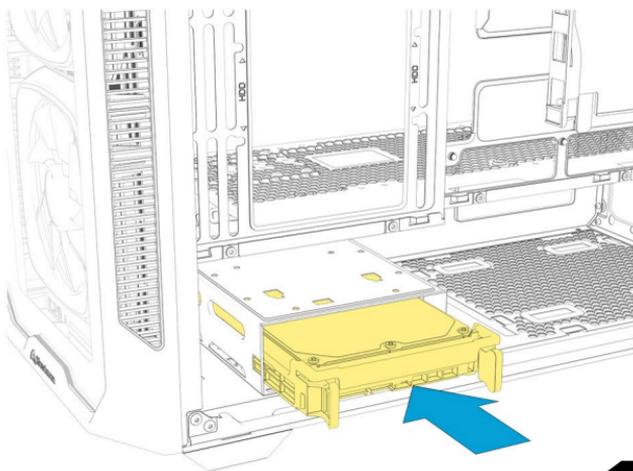
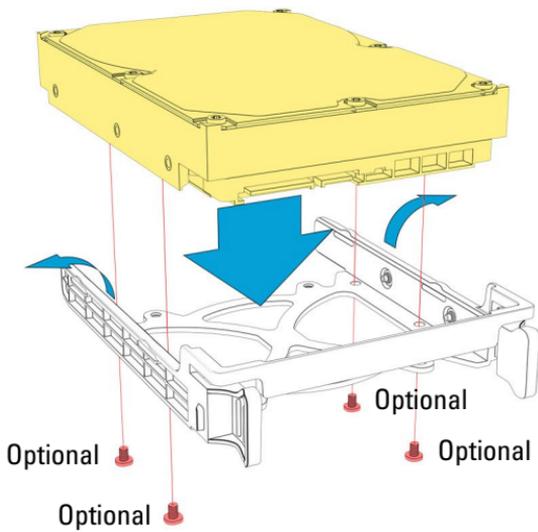
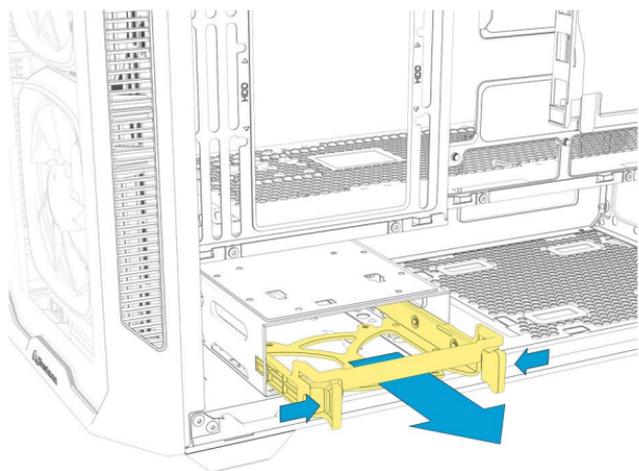
# Install 2.5" HDDs/SSDs



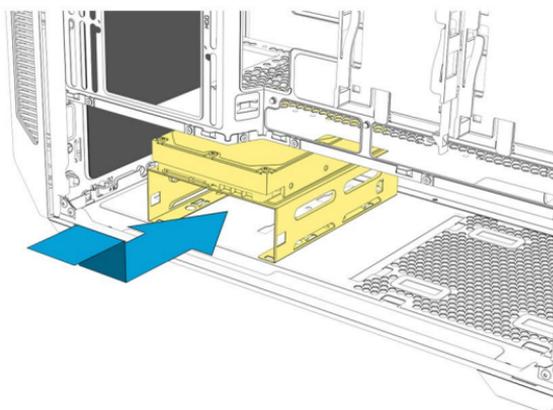
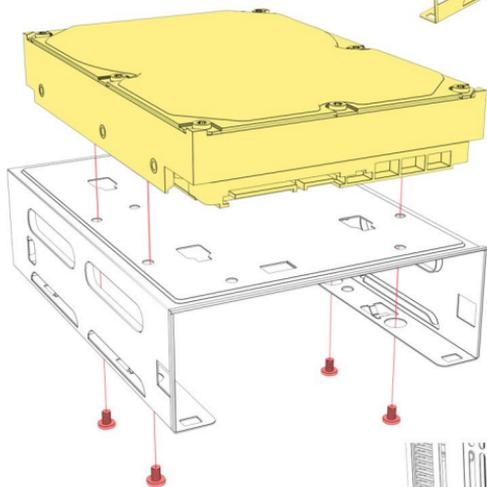
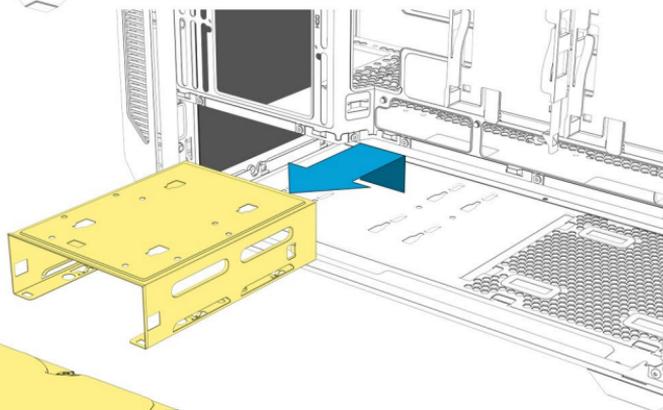
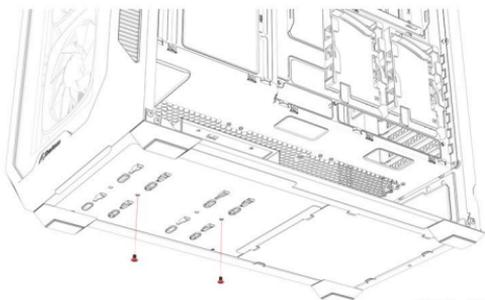
# Install 2.5" HDDs/SSDs



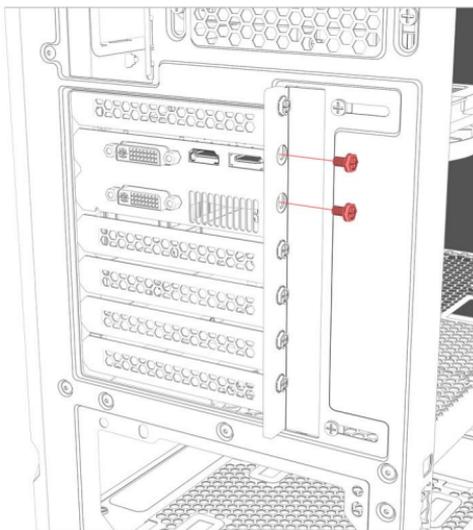
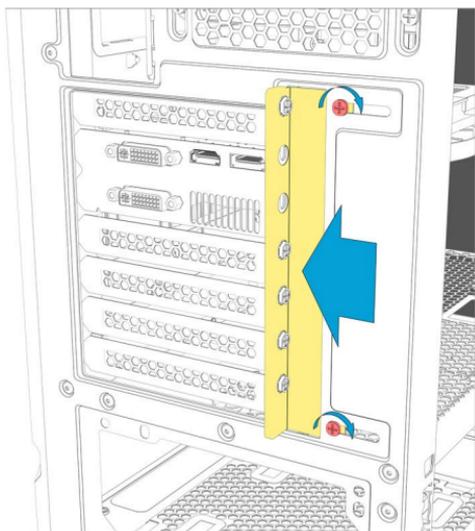
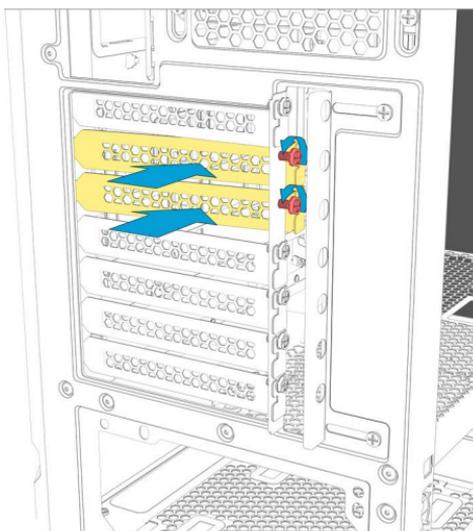
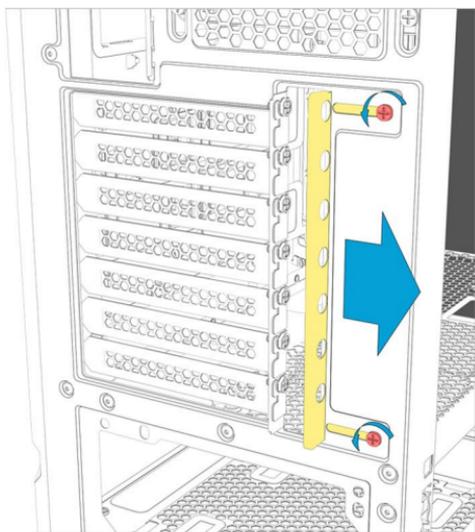
# Install 3.5" HDDs



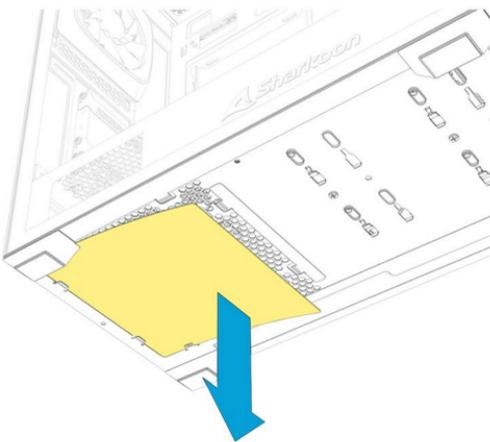
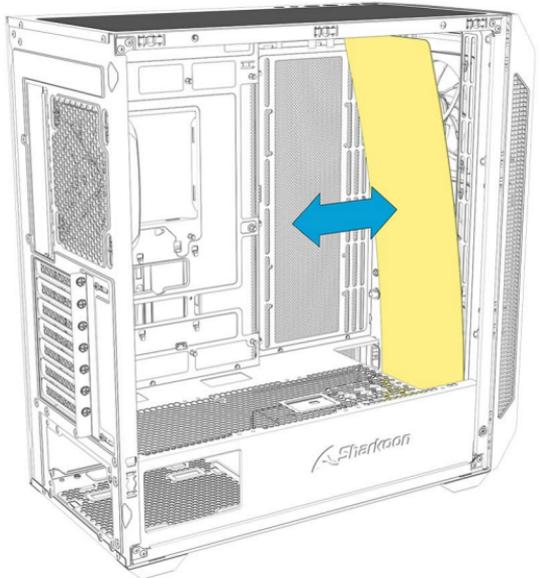
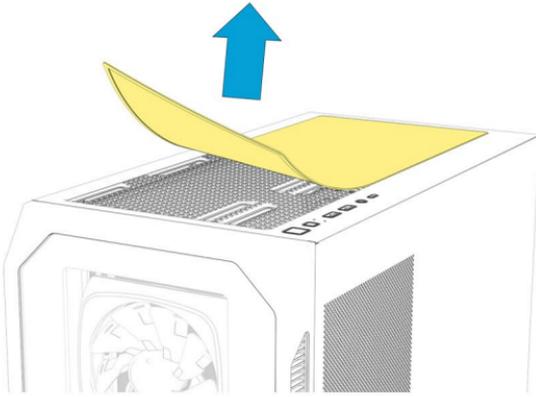
# Install 3.5" HDDs



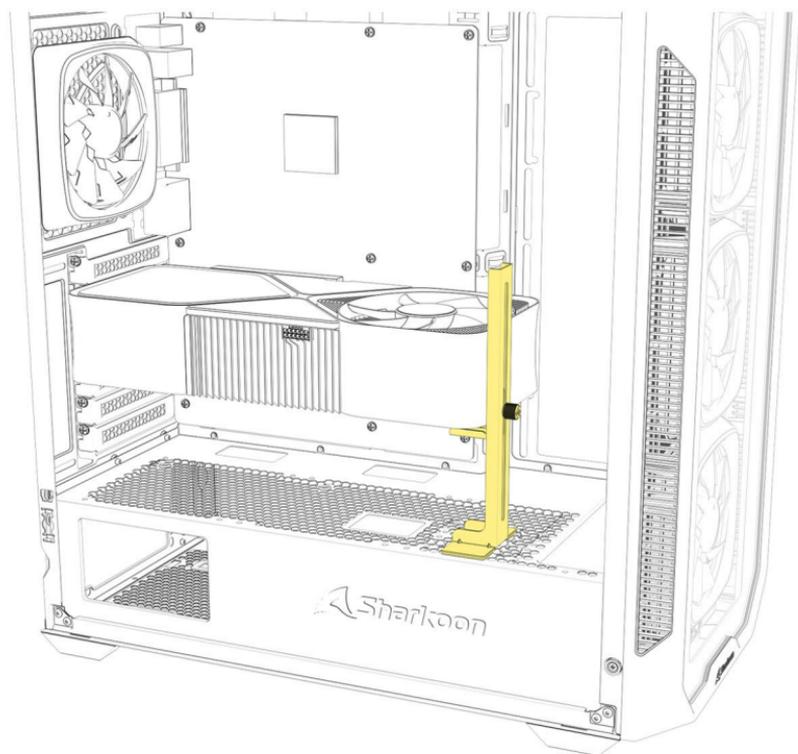
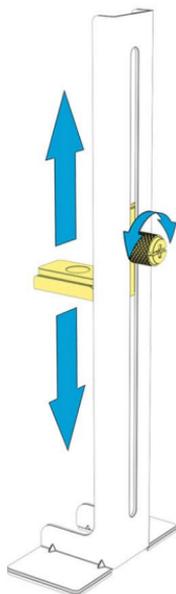
# Install Add-On Cards



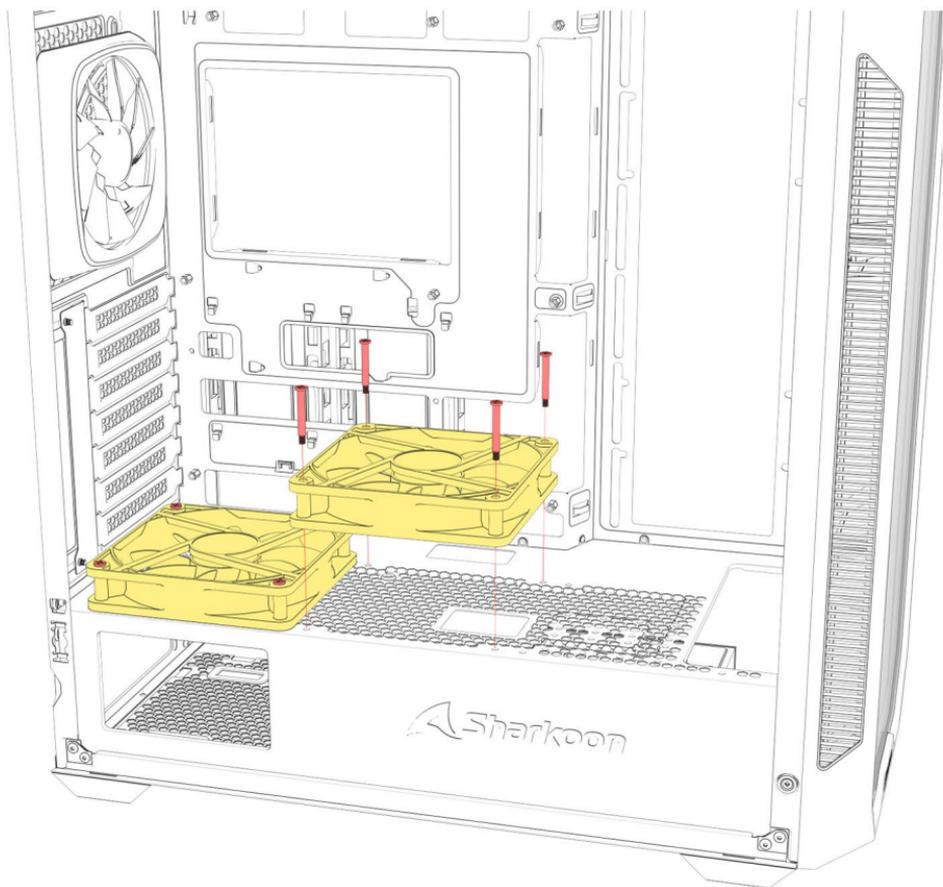
# Detach Dust Filters



# Adjust Graphics Card Holder

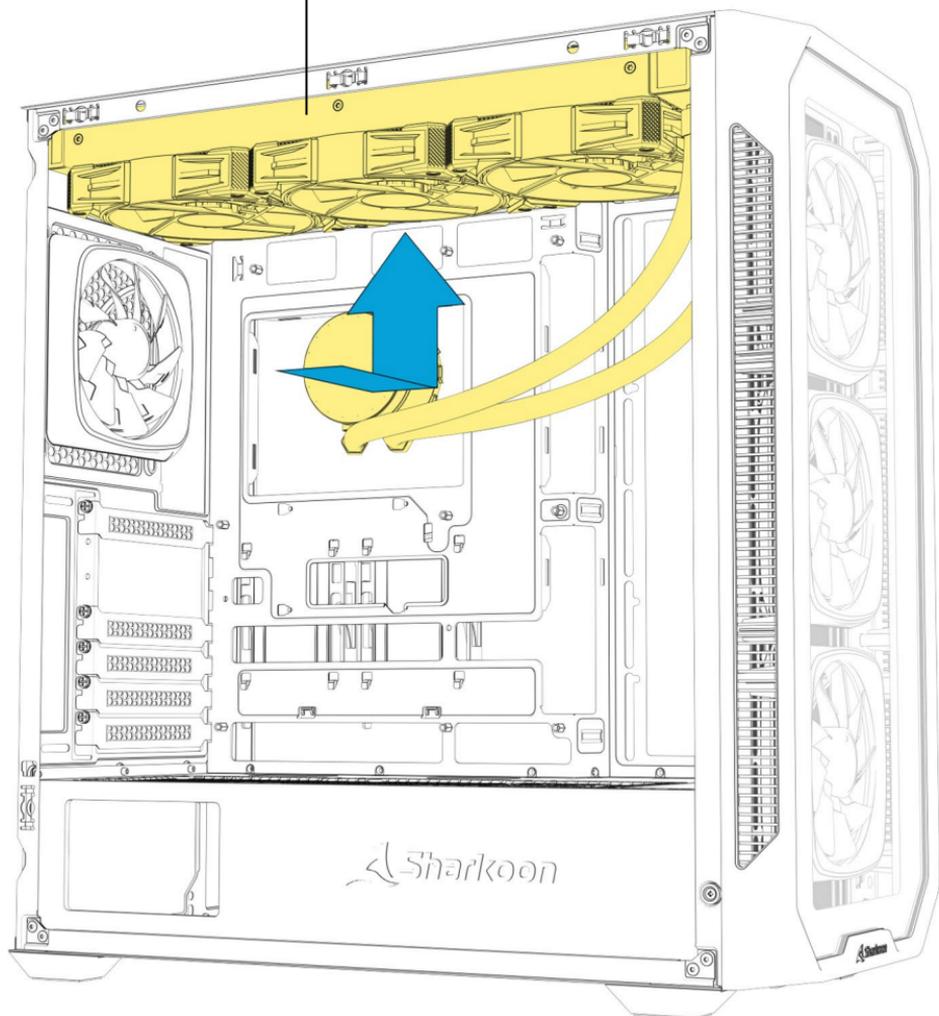


# Install Fans

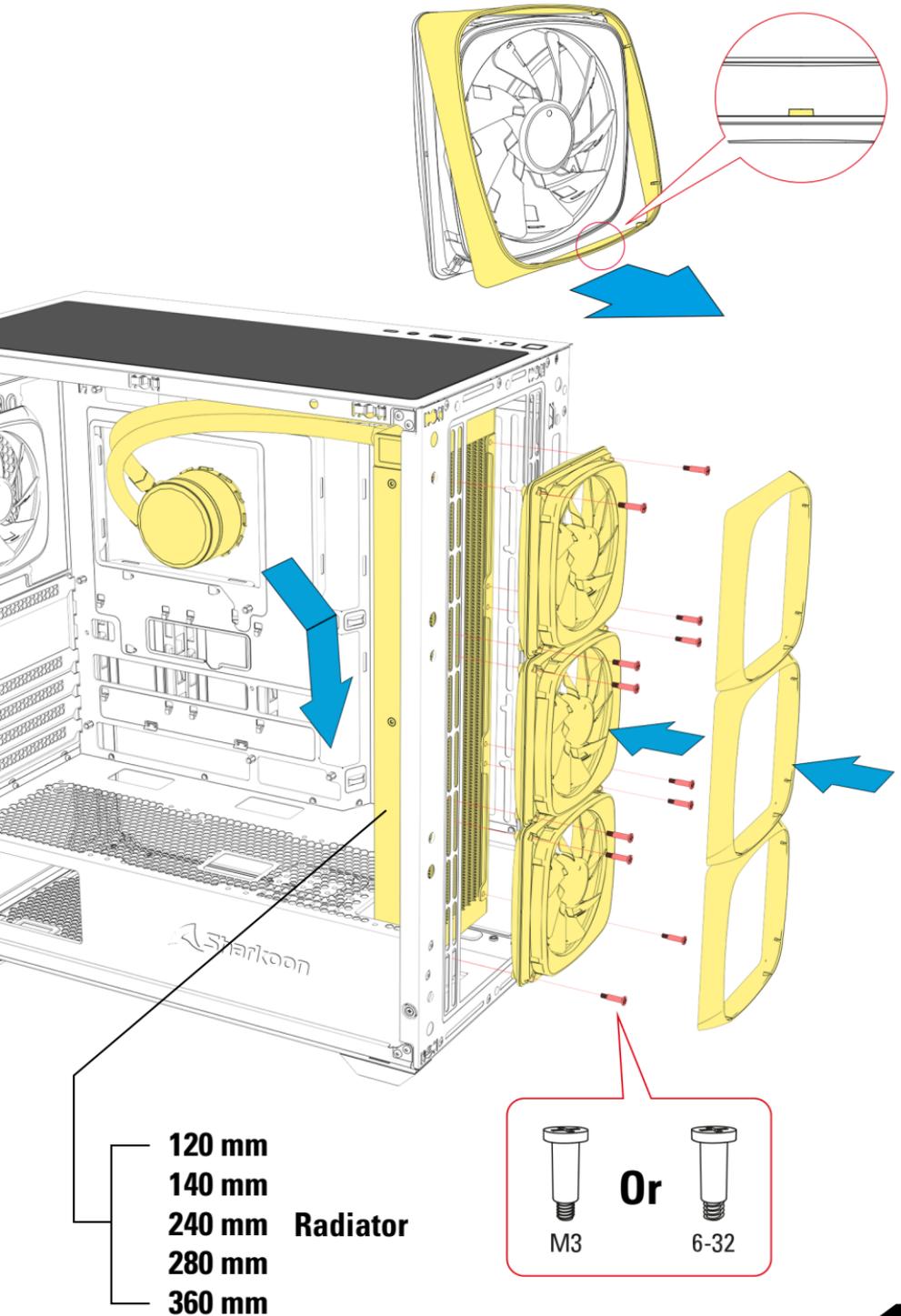


# Install Radiator under Top Panel

120 mm  
140 mm  
240 mm  
280 mm  
360 mm  
Radiator

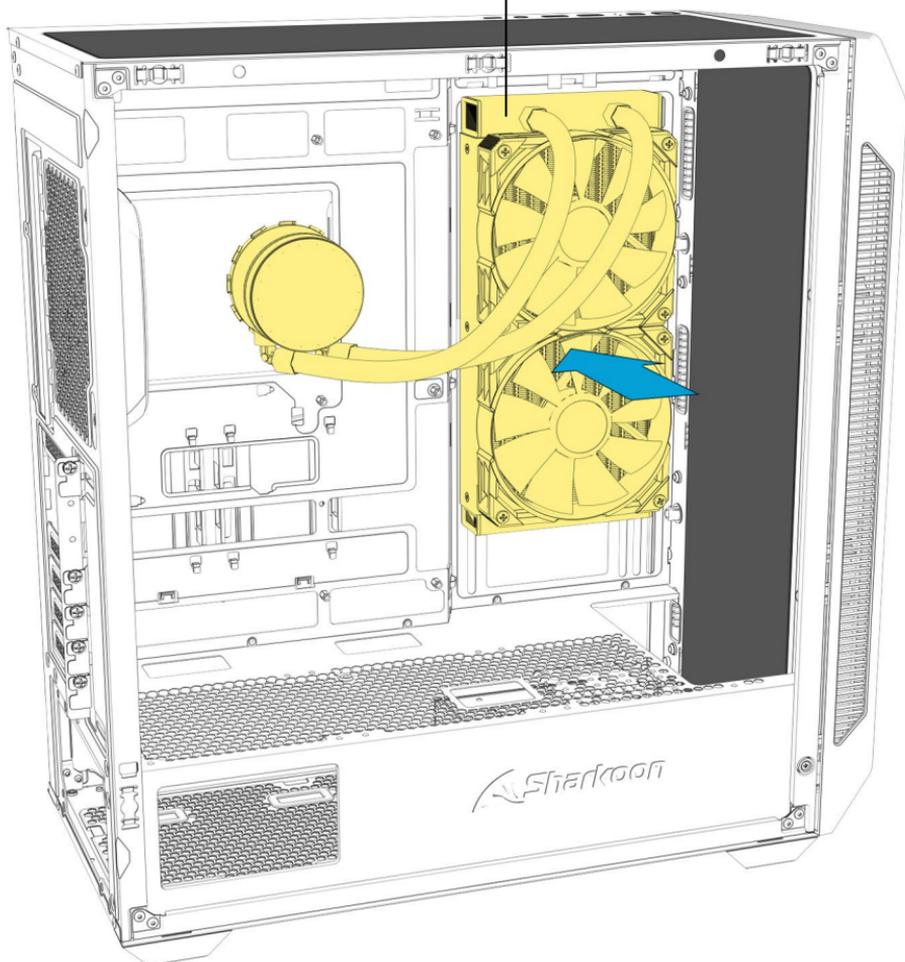


# Install Radiator behind Front Panel

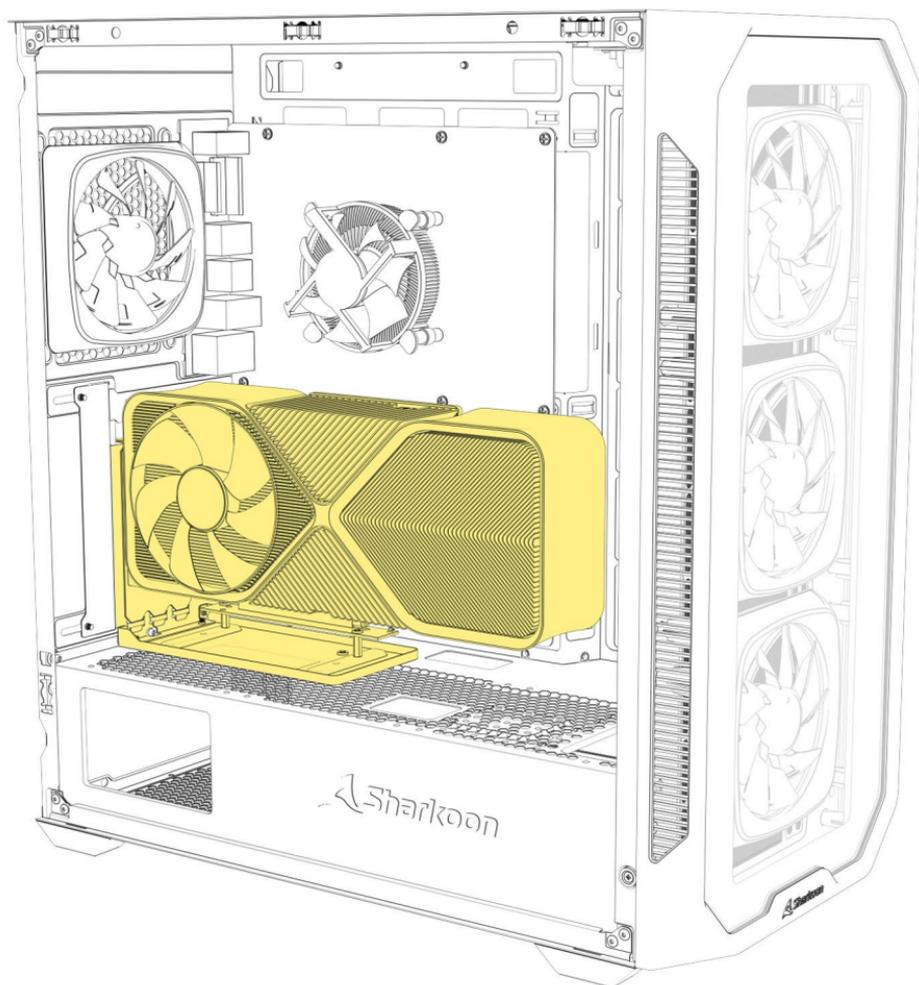


# Install Radiator on Side Panel

120 mm  
140 mm  
240 mm  
280 mm  
Radiator



# Optional Vertical Graphics Card Kit



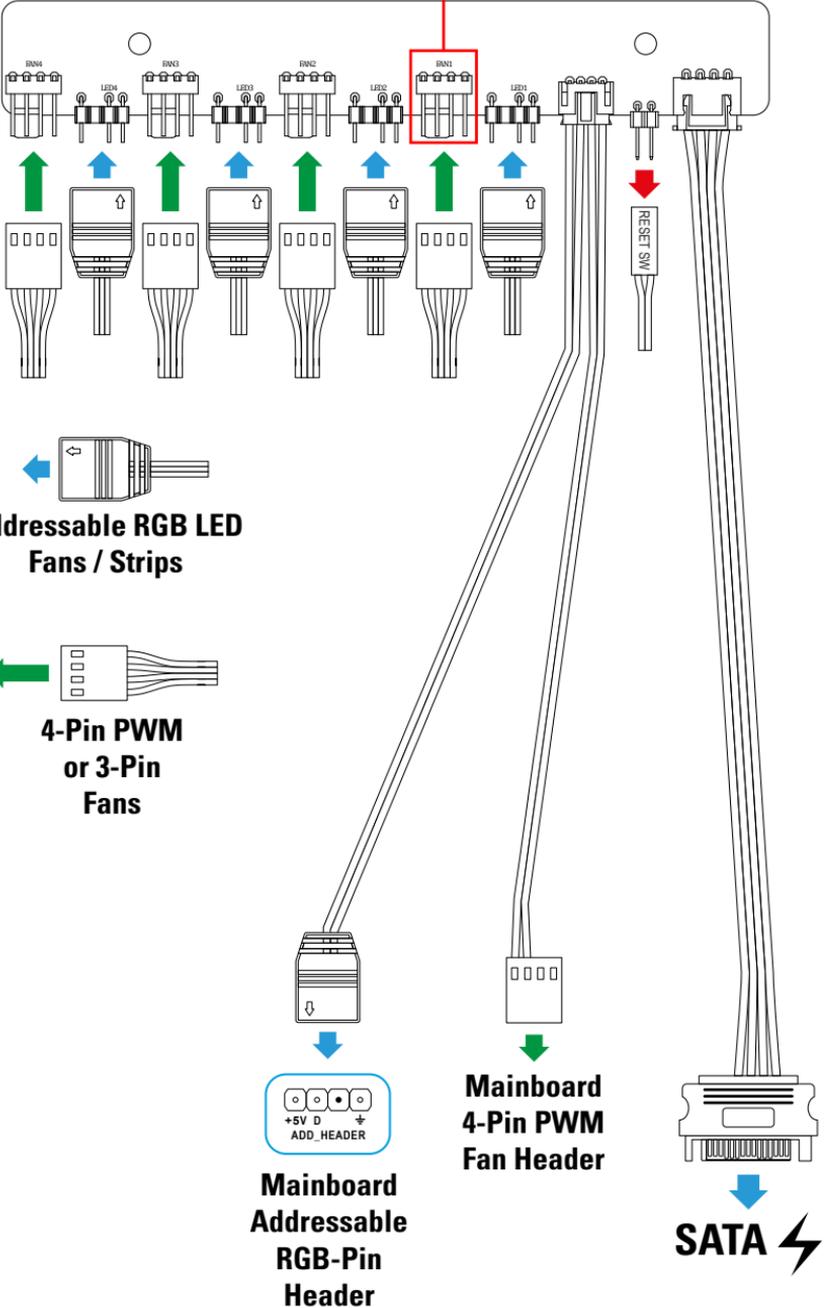
Please check with your local dealer to purchase this kit, if needed.

CA500/AK Series VGCK 4.0 Black



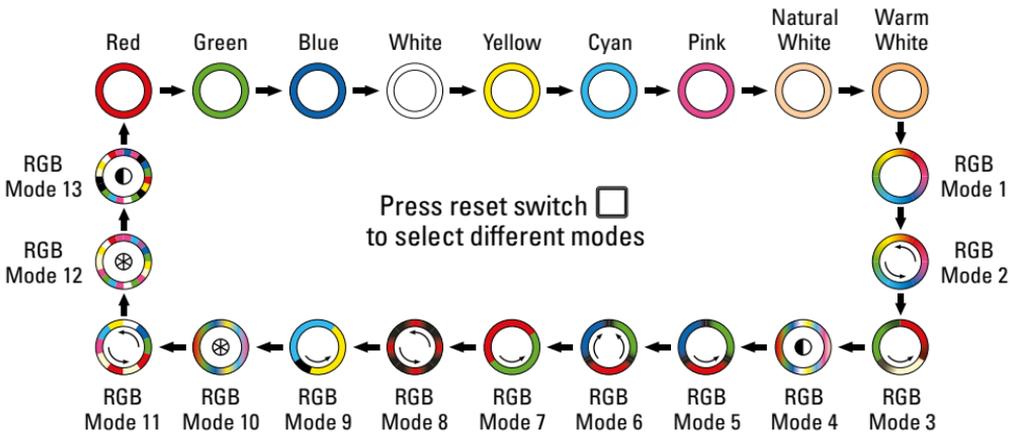
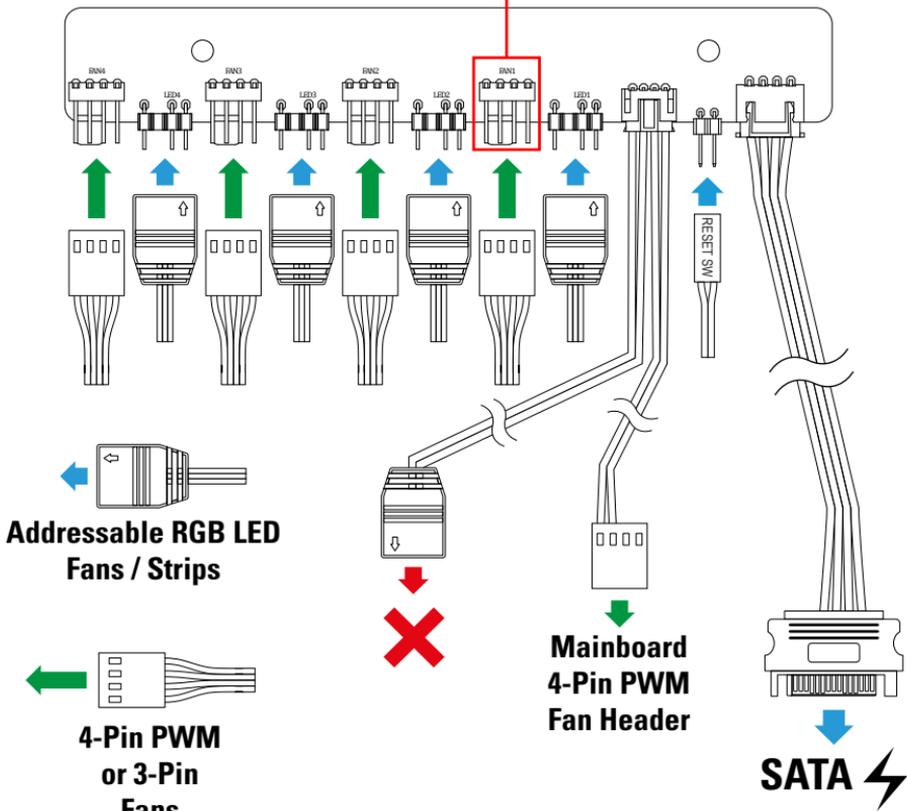
# Control Addressable RGB through Mainboard

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

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



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.

## Legal Disclaimer

For potential loss of data, especially due to inappropriate handling, Sharkoon assumes no liability.

All named products and descriptions are trademarks and/or registered trademarks of the respective manufacturers and are accepted as protected. As a continuing policy of product improvement at Sharkoon, the design and specifications are subject to change without prior notice. National product specifications may vary.

All rights reserved especially (also in extracts) for translation, reprinting, reproduction by copying or other technical means. Infringements will lead to compensation. All rights reserved especially in case of assignation of patent or utility patent. Means of delivery and technical modifications reserved.

## 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.

**Follow us on social media!**



Facebook



Instagram



YouTube



TikTok



X

**Sharkoon Technologies GmbH**

Grüninger Weg 48

35415 Pohlheim

Germany

© Sharkoon Technologies 2024

