

# **AK4** RGB STRIP **AK4W** RGB STRIP

ATX PC Case

## **Manual**

# Specifications

## General:

Form Factor:	ATX
Expansion Slots:	7
Interior Painting:	✓
Graphics Card Holder:	✓ (AK4W RGB STRIP Only)
Tool-Free Devices Installation:	✓
Cable Management System:	✓
Side Panel:	AK4: Metal AK4W: Tempered Glass
Color Versions:	Black
Dimensions (L x W x H):	46.0 x 22.5 x 48.5 cm

## RGB Compatibility: (AK4W RGB STRIP Only)

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:	AK4: 1x 120 mm Fan (Pre-Installed) + 2x 120 mm Fan (Optional) or Radiator (Optional) AK4W: 3x 120 mm Fan (Pre-installed) or Radiator (Optional)
Rear Panel:	AK4: 1x 120 mm Fan (Pre-Installed) AK4W: 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 (AK4W RGB STRIP Only)

## Compatibility:

Mainboard:	Mini-ITX, Micro-ATX (BTF), ATX (BTF)
Max. Length Graphics Card:	38.5 / 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

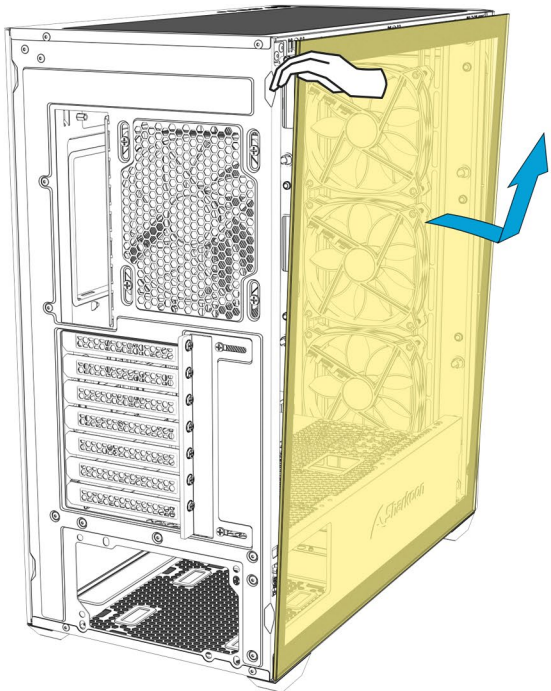
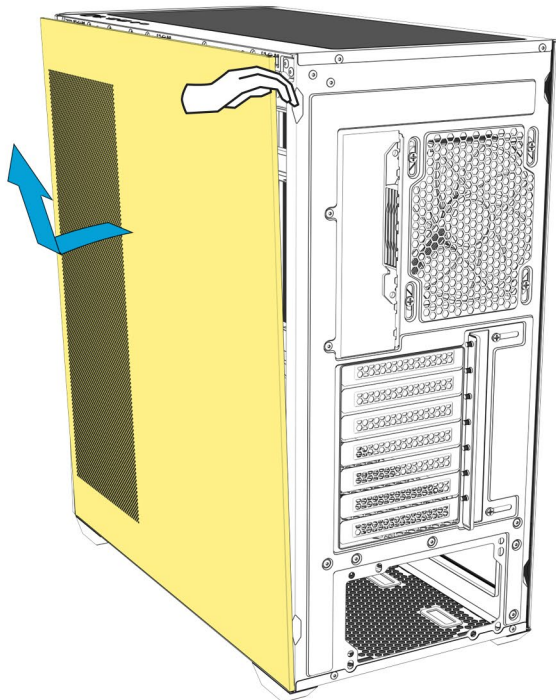
## Package Contents:

AK4 RGB STRIP / AK4W RGB STRIP, Accessory Set
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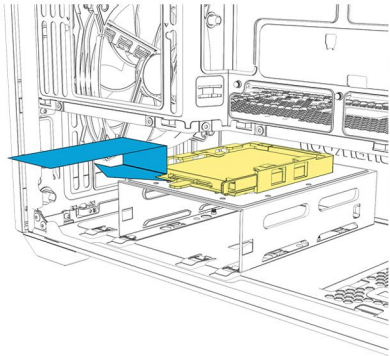
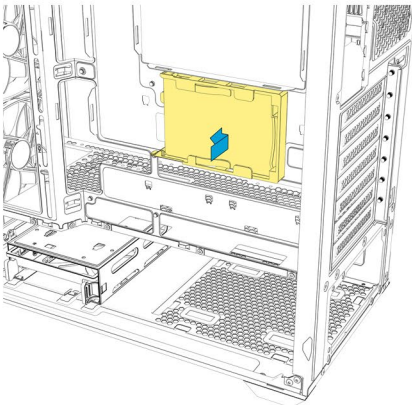
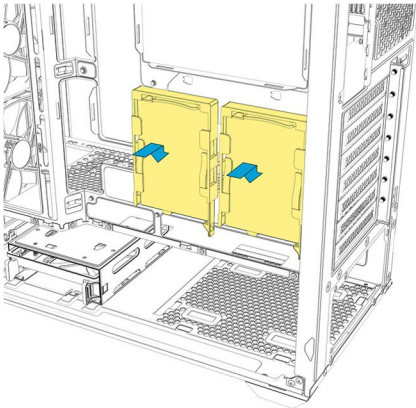
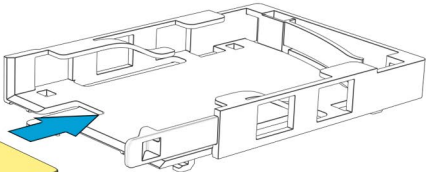
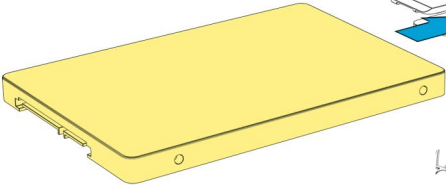
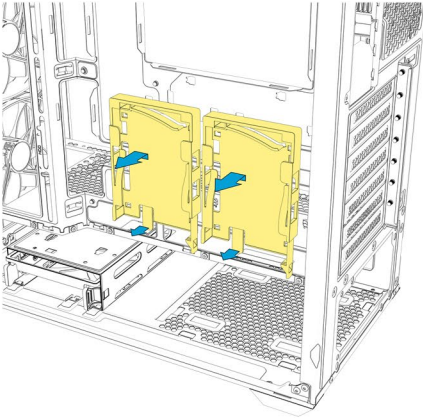
\* A graphics card length of more than 26 cm may conflict with radiator installation on side panel

\*\* Without front fan

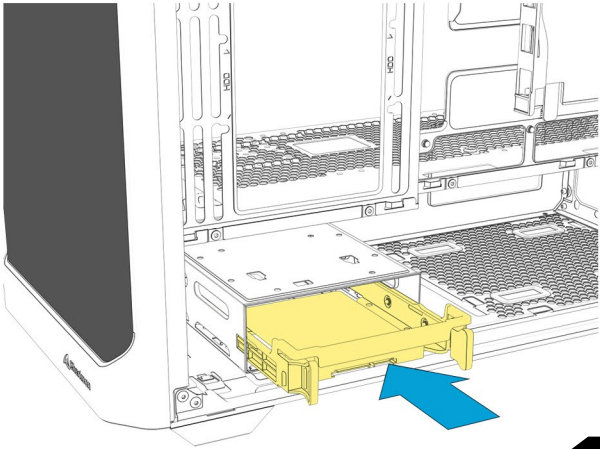
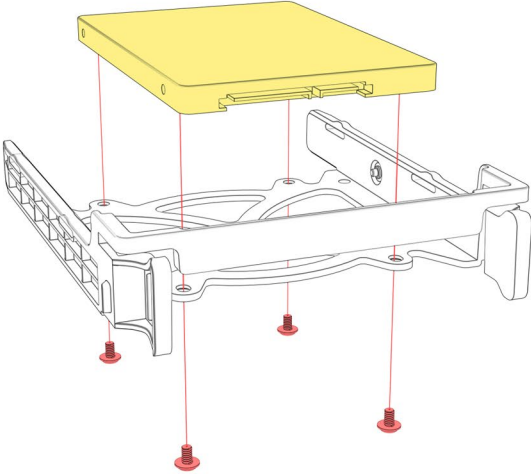
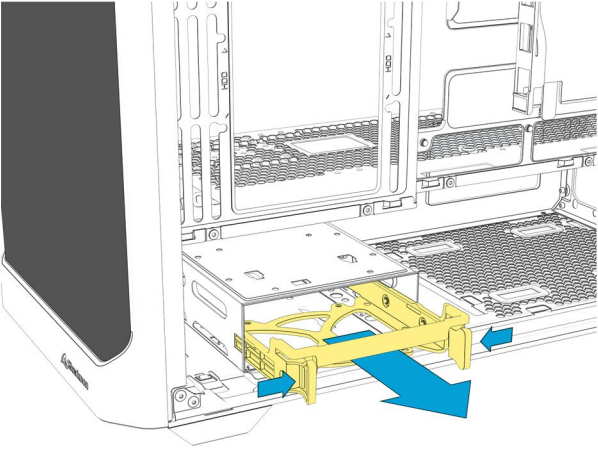
# Install 2.5" HDDs/SSDs



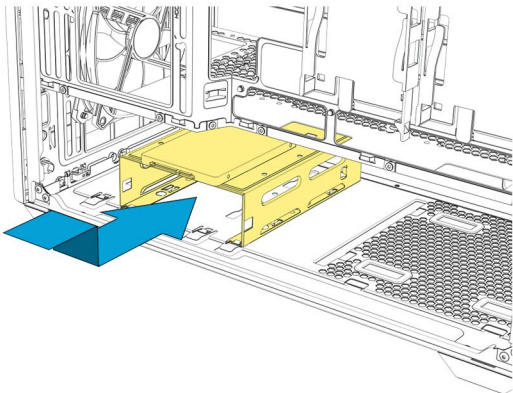
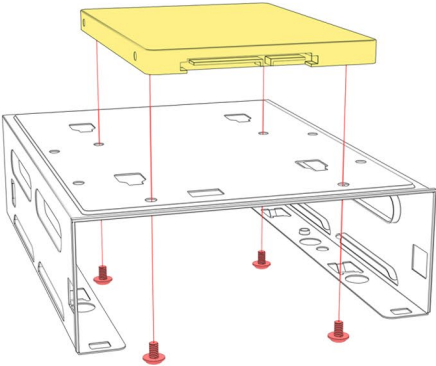
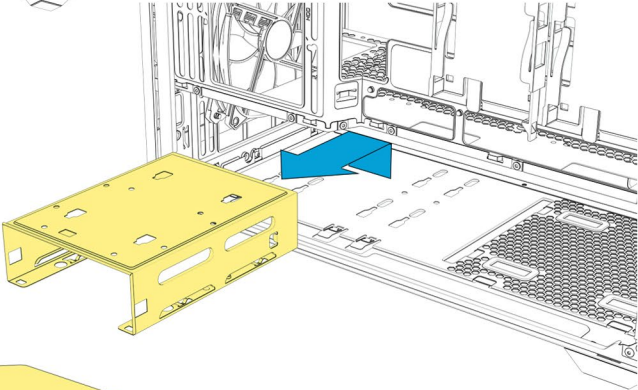
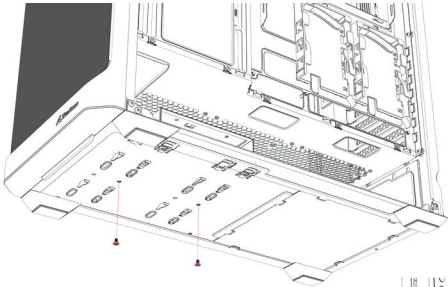
# Install 2.5" HDDs/SSDs



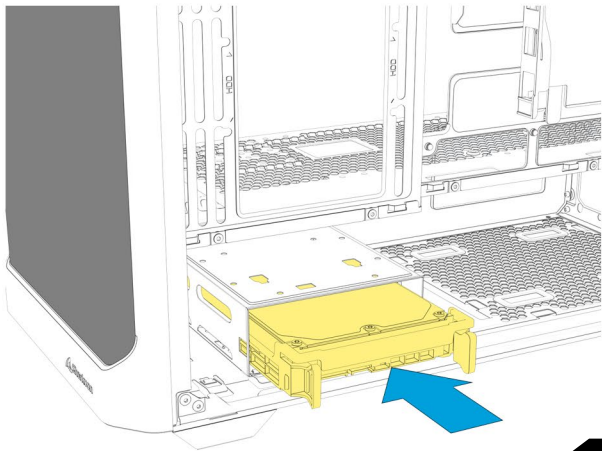
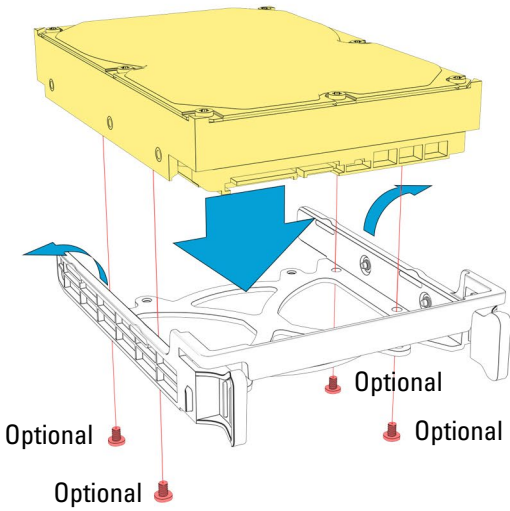
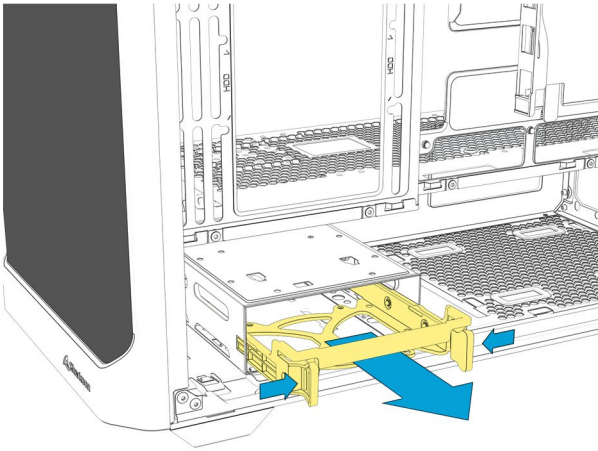
# Install 2.5" HDDs/SSDs



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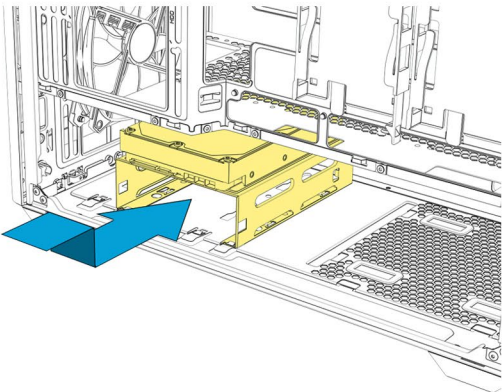
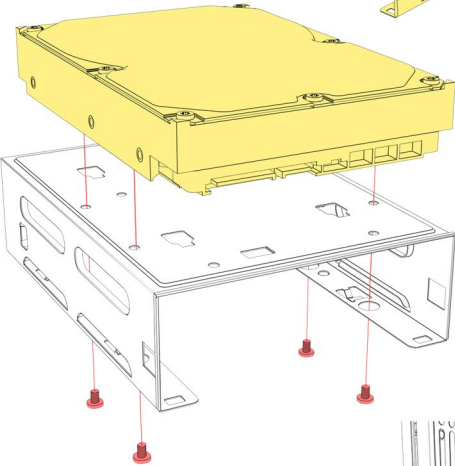
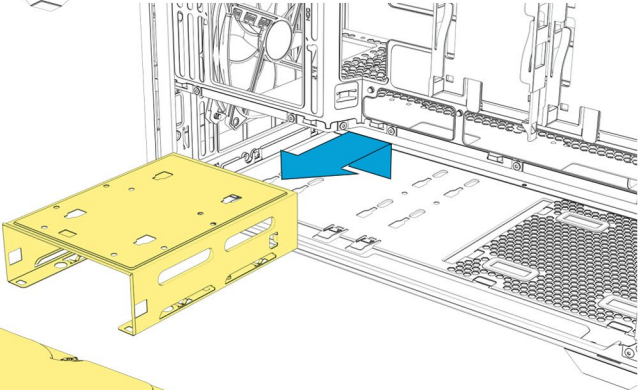
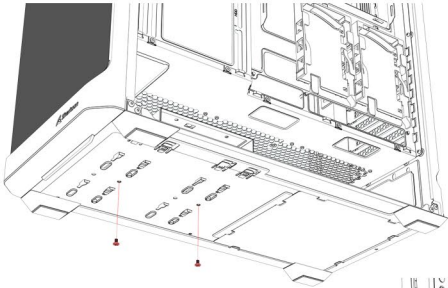


# Install 3.5" HDDs



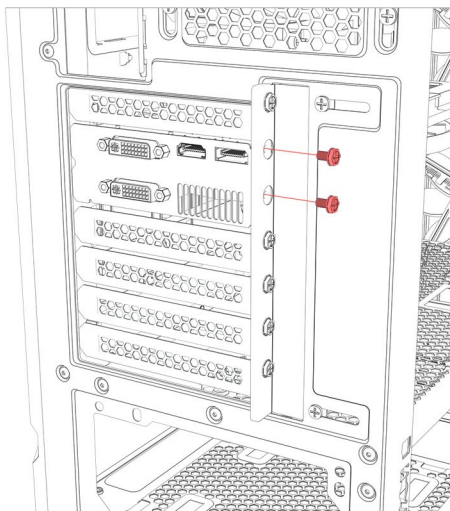
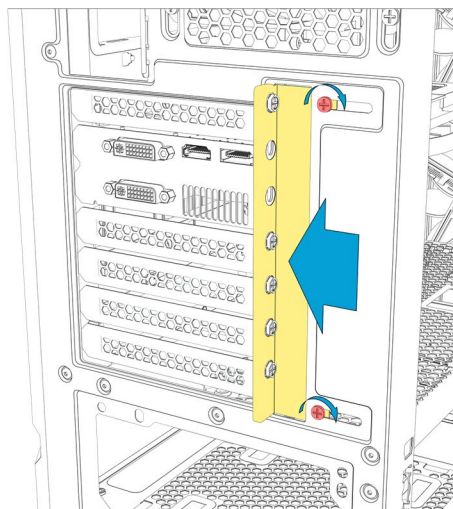
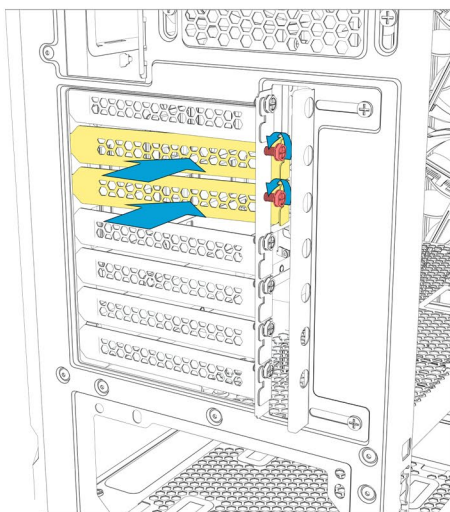
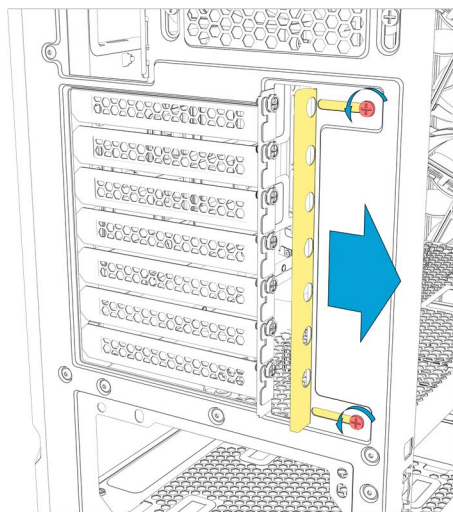


# Install 3.5" HDDs

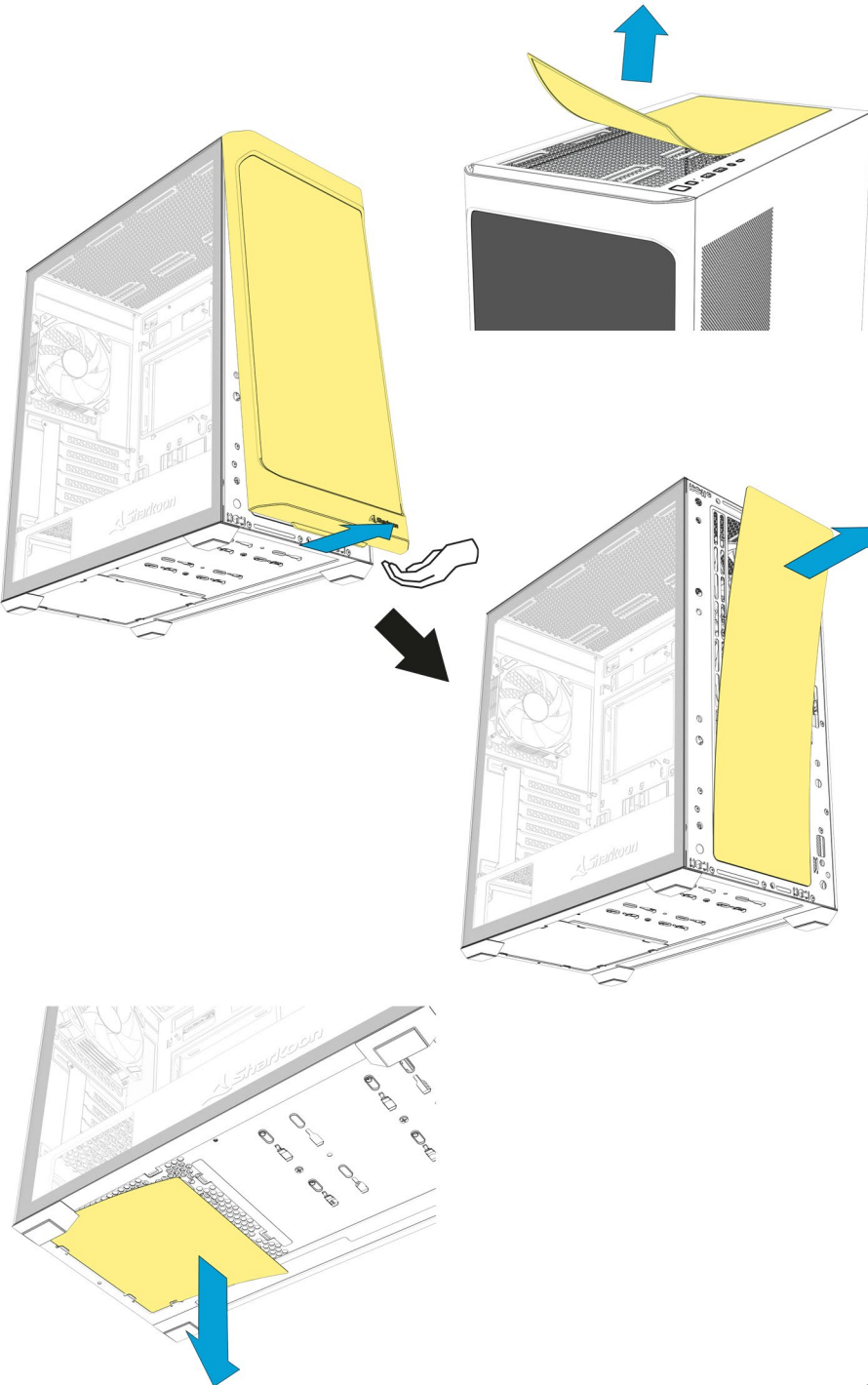




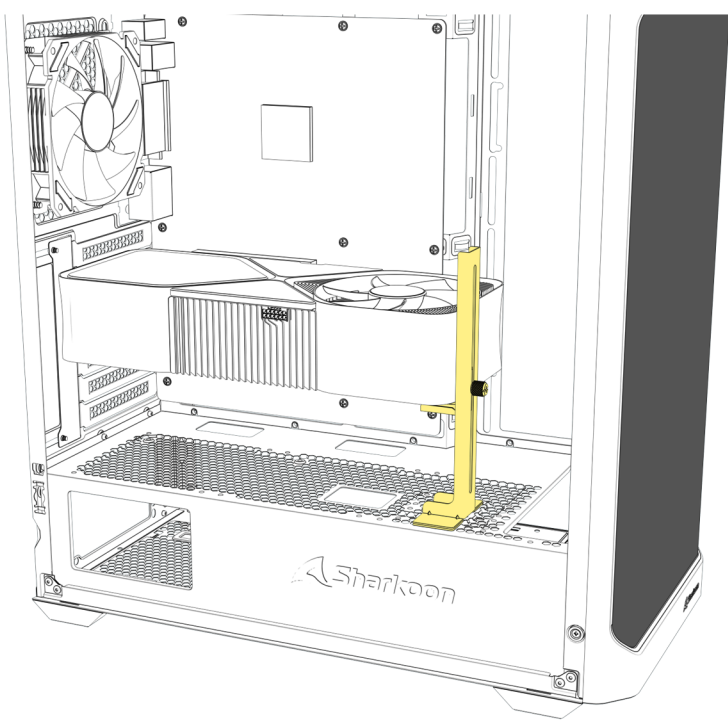
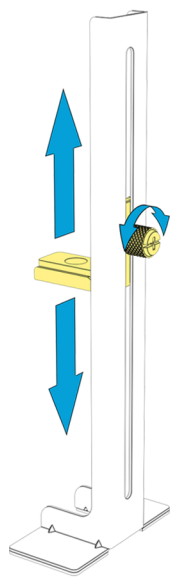
# Install Add-On Cards



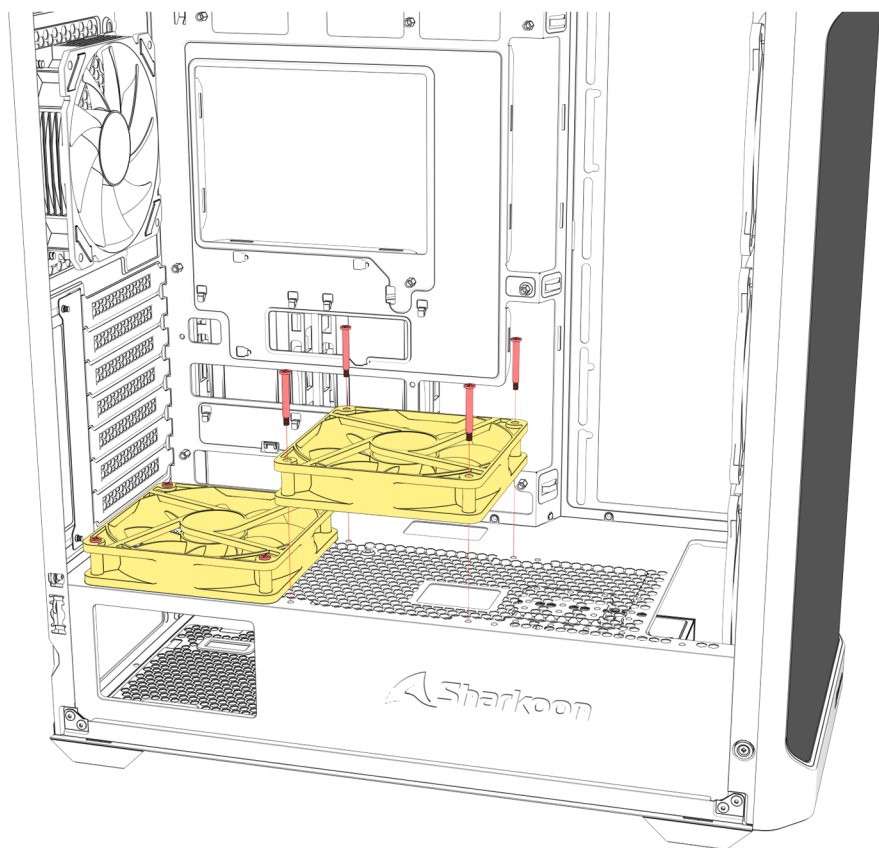
# Detach Dust Filters



# Adjust Graphics Card Holder (AK4W RGB STRIP Only)



# Install Fans



# Install Radiator under Top Panel

120 mm

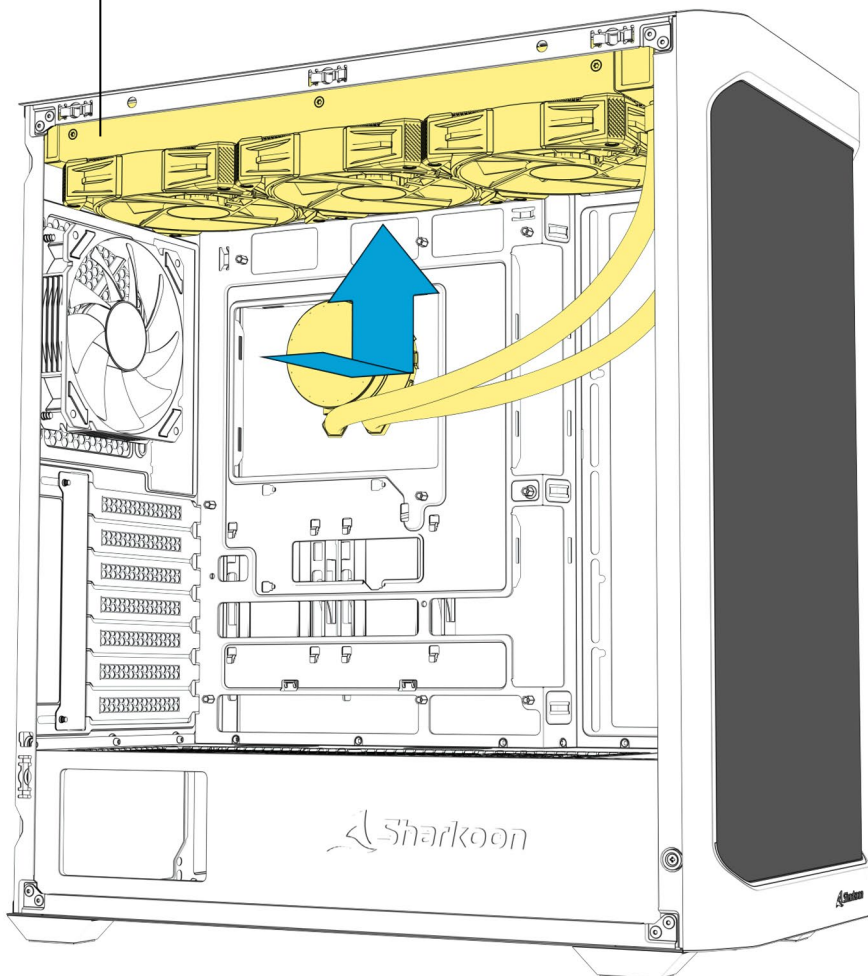
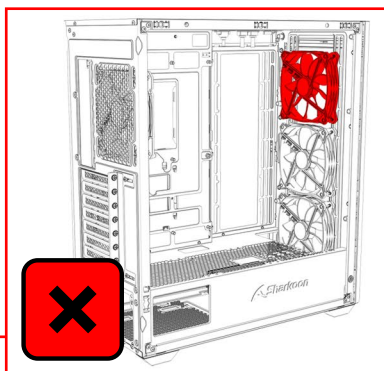
140 mm

240 mm

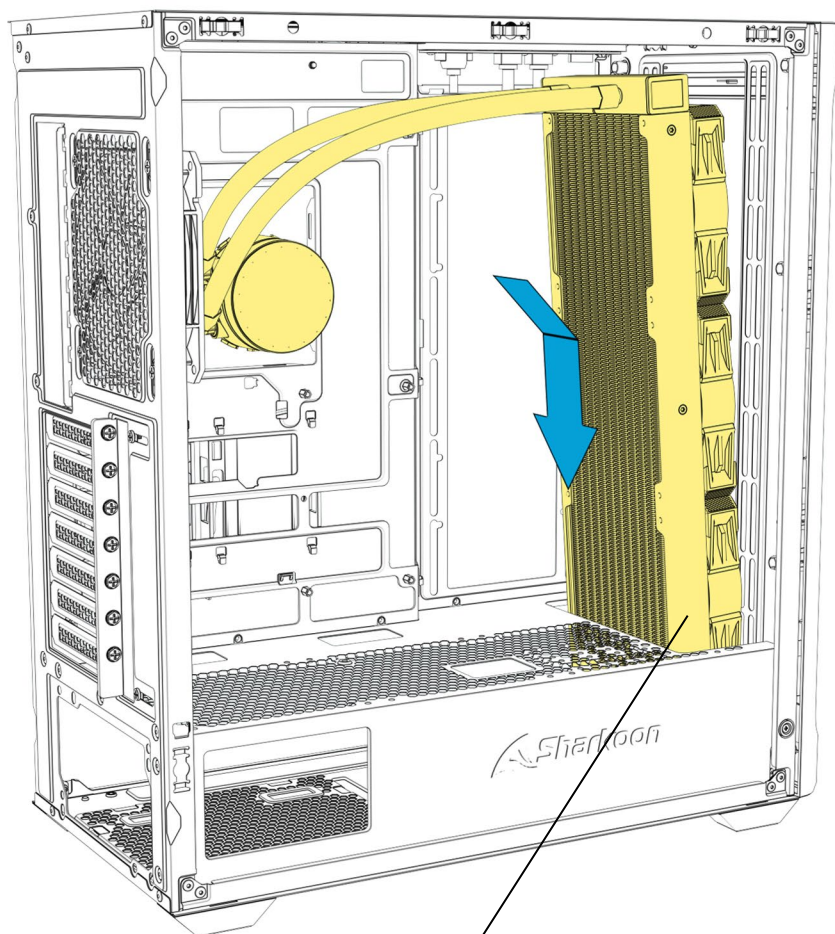
280 mm

**360 mm**

Radiator



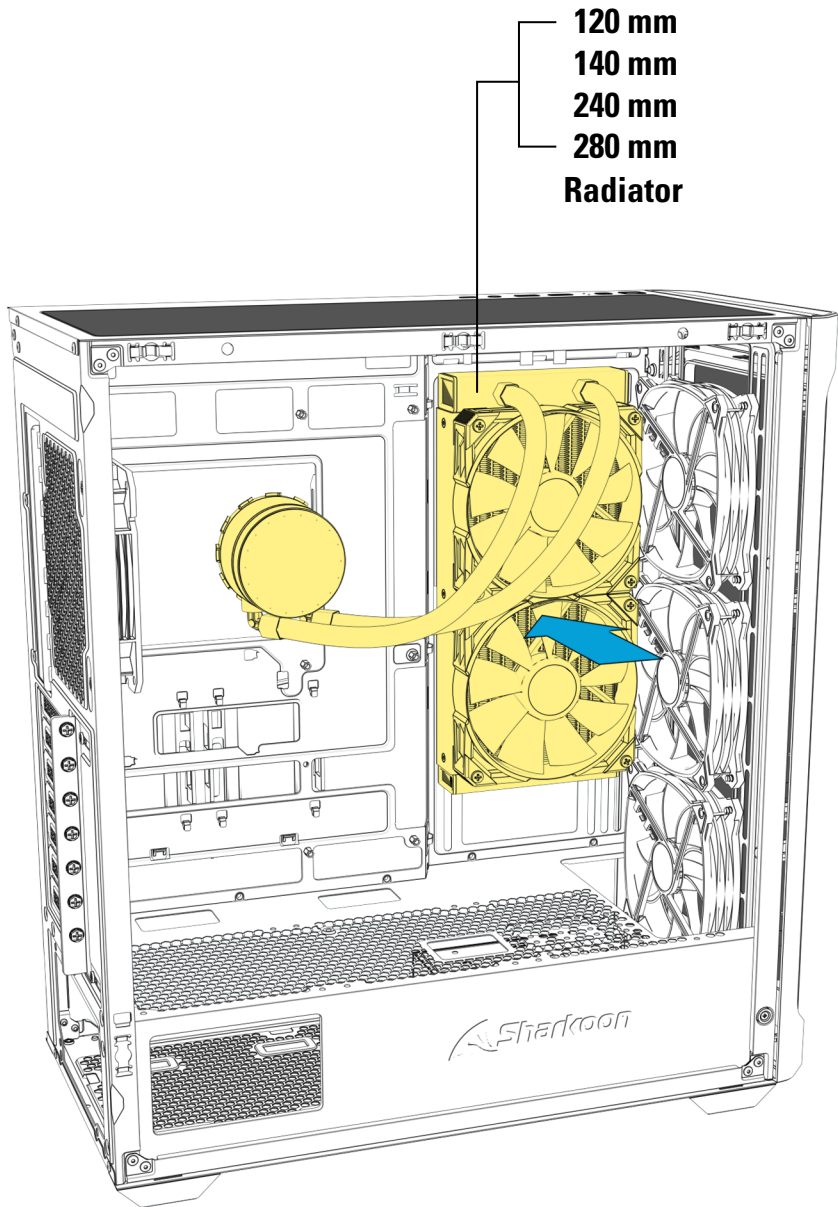
# Install Radiator behind Front Panel



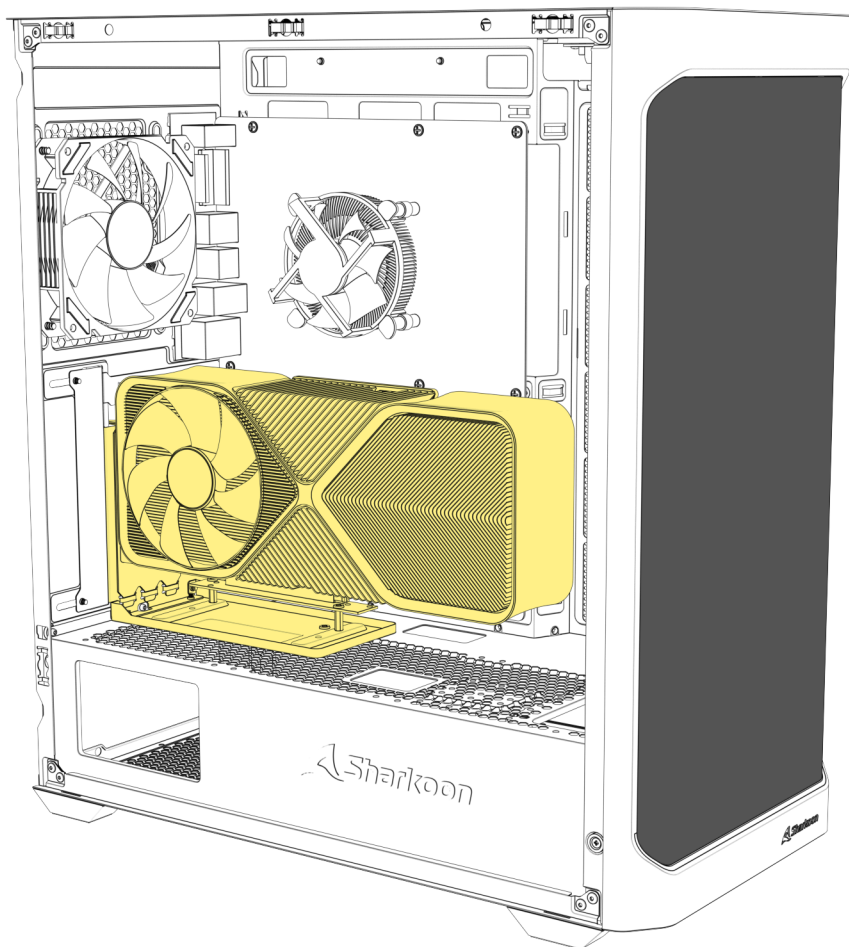
120 mm  
140 mm  
240 mm Radiator  
280 mm  
360 mm



# Install Radiator on Side Panel



# Optional Vertical Graphics Card Kit



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

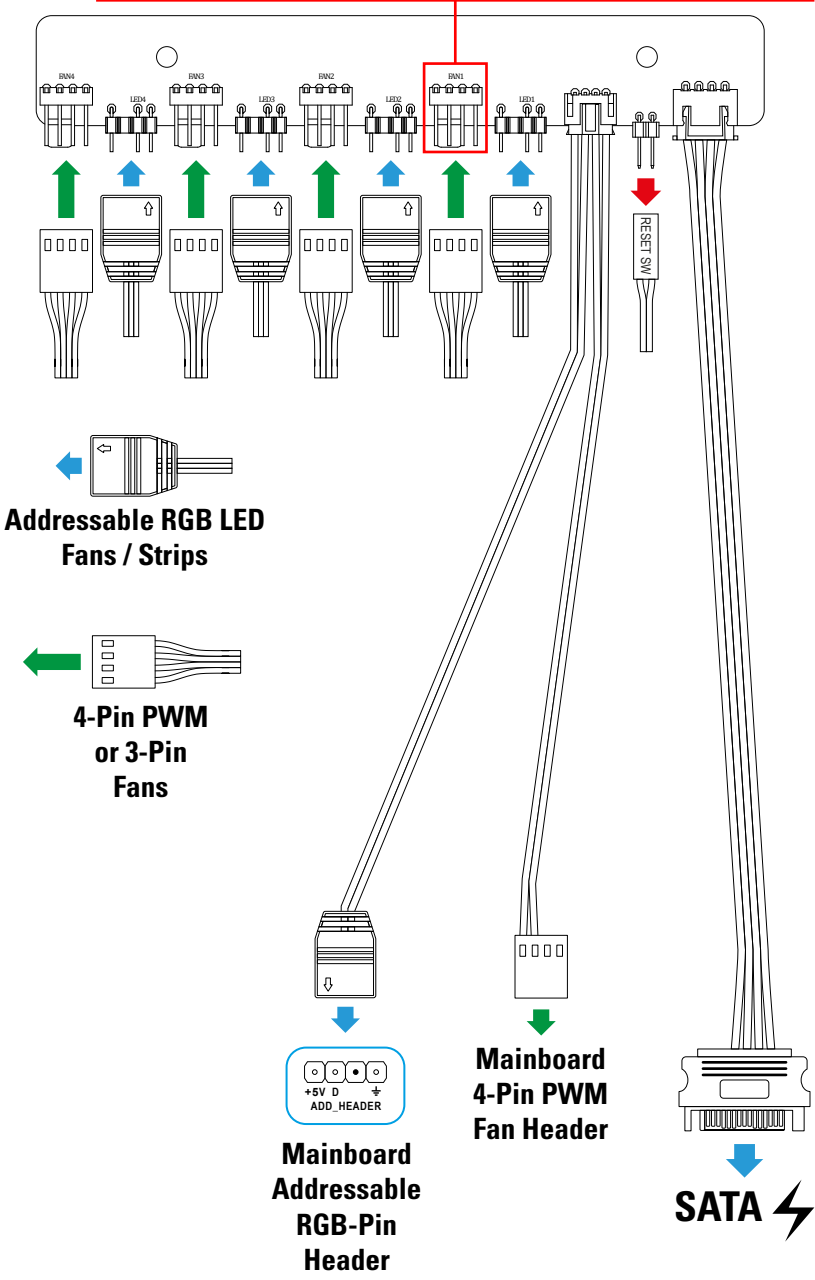
CA500/AK Series VGCK 4.0 Black



4 044951 042388

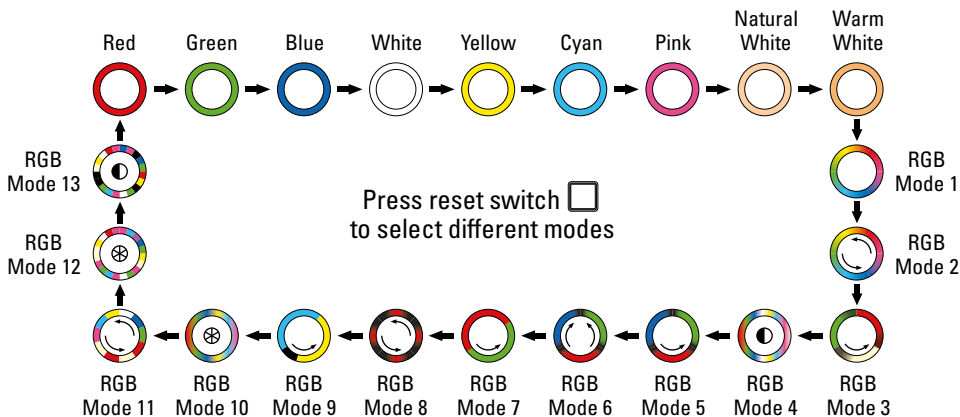
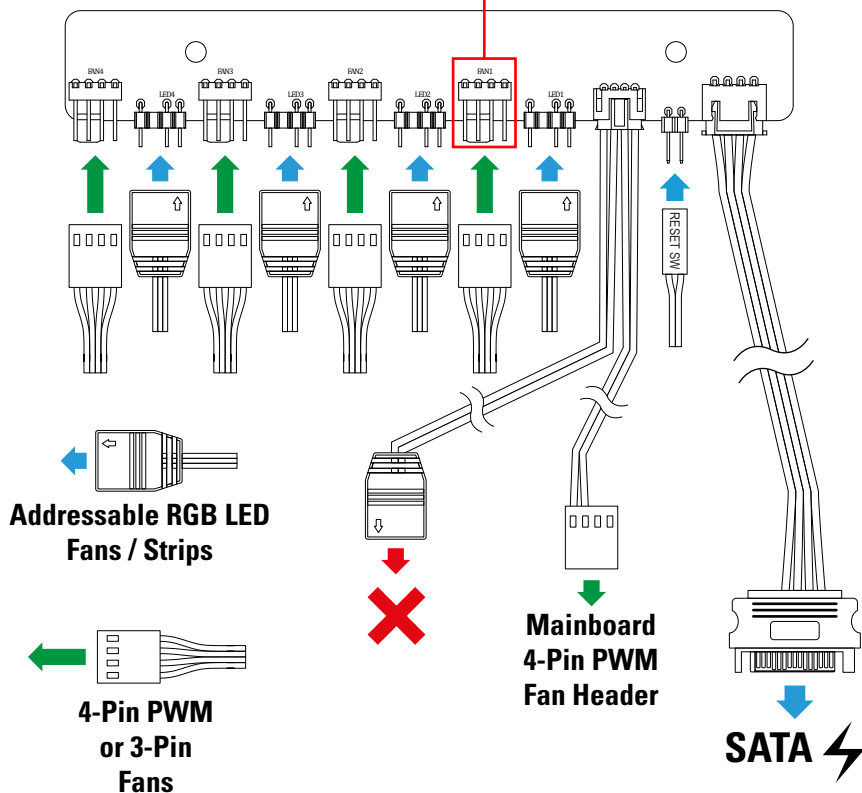
# Control Addressable RGB through Mainboard (AK4W RGB STRIP only)

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 (AK4W RGB STRIP only)

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.

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**Sharkoon Technologies GmbH**

Grüninger Weg 48

35415 Pohlheim

Germany

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