

ARGB Link for ASRock Graphics Cards

Quick Installation Guide

Seamless integration with ASRock ARGB Link

ASRock graphics cards, featuring integrated ARGB LEDs, allow you to customize vibrant lighting effects using ASRock Polychrome SYNC. Moreover, its ARGB Link feature enables seamless integration, letting you to effortlessly sync your ASRock graphics card's lighting with the rest of your system for a stunning visual experience.

By default, your ASRock graphics card operates in the Polychrome SYNC (active control) mode where its lighting effects are controlled by ASRock Polychrome SYNC software. You can change it to the ARGB Link (passive control) mode, which enables a cohesive lighting display by switching the control to other ARGB control systems, such as the ARGB control system of your motherboard or other peripheral devices.

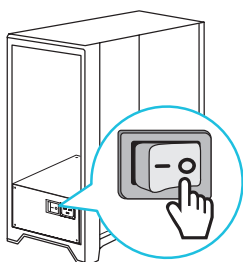
The ARGB Link feature is only compatible with selected models of ASRock graphics cards. To check compatibility, please contact ASRock Technical Support.

Installation Procedures

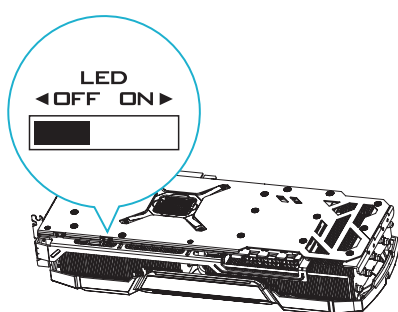
1. Power off your system.



WARNING! Please make sure you have completely shut down your computer.

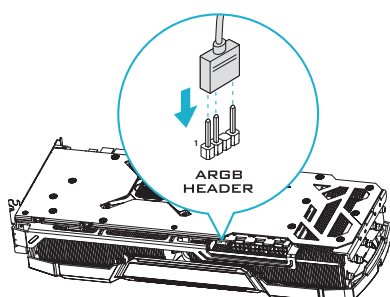


2. Locate the LED Switch on the ASRock graphics card.
Toggle the LED Switch to the OFF position.



3. Connect one end of the 3-pin ARGB cable (female-to-female) to the ARGB Header on the graphics card.

Note: You need to purchase the 5V 3-pin ARGB cable separately.



4. Locate the 3-pin +5V ARGB header on your ARGB control system. Here we take a motherboard as an example.



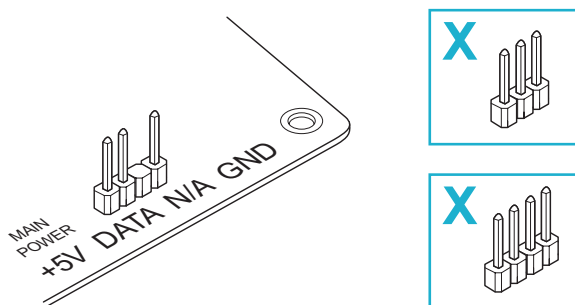
WARNING! Ensure you connect to the correct 3-pin +5V ARGB header on your motherboard, or your graphics card may be damaged.

For ASRock motherboards, locate the "ADDR_LED" header.

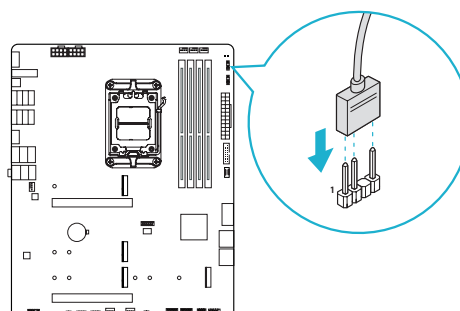


WARNING! The feature only supports the +5V ARGB header with a +5V pin connected to the main power.

Before use, please confirm with your motherboard's manufacturer to ensure that the +5V header on your motherboard is a main power source, rather than standby power.



5. Plug in the other end of the 3-pin ARGB cable to the 3-pin +5V ARGB header on your motherboard. When you have plugged in the cable, the graphics card automatically switches RGB control to your motherboard.



6. Power on your computer and now you're all set!
Enjoy seamless, synchronized lighting effects with your ARGB control system.

Features Comparison of the LED Switch

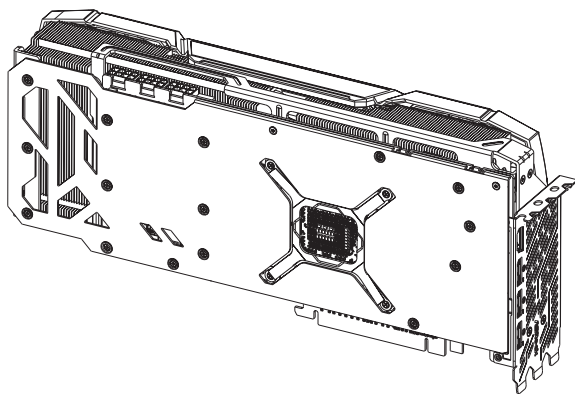
- When the ARGB Header on your ASRock graphics card is **NOT CONNECTED TO ANY ARGB CONTROL SYSTEM**, you can use the LED Switch to turn on or off the LED lighting on the graphics cards or on any other ARGB LED strips or devices connected to the graphics card.



LED light on



LED light off



LED Switch	Function	Description
ON	LED On	Turn on the built-in ARGB LED lights on you ASRock graphics card or on any other ARGB LED strips or devices connected to the graphics card. - ARGB Output: You can connect an ARGB strip or a device to the ARGB Header to make the lighting effects more rich and vivid. - Active Control: You can control the light effects of your graphics card via the ASRock Polychrome SYNC software.
OFF	LED Off	Turn off the lights on the graphics card or on any other ARGB LED strips or devices connected to the graphics card.

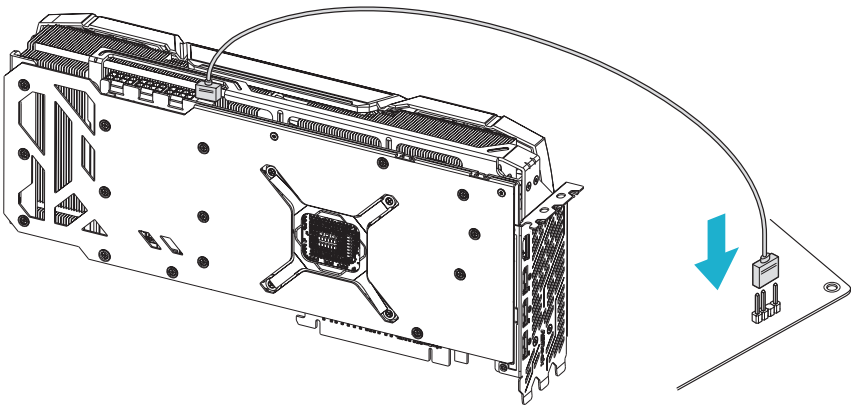
- When the ARGB Header on your ASRock graphics card is **CONNECTED TO AN ARGB CONTROL SYSTEM** via a 3-pin ARGB cable, you can use the LED Switch to toggle between the Polychrome SYNC (active control) mode and the ARGB Link (passive control) mode.



Polychrome SYNC Mode



ARGB Link Mode



LED Switch	Function	Description
ON	Polychrome SYNC Mode	Assign ARGB control to the graphics card. Active Control: You can control the light effects of your graphics card via the ASRock Polychrome SYNC software.
OFF	ARGB Link Mode	Assign the ARGB control to other ARGB control systems, such as a motherboard, controller hub, and case. - ARGB Input: You can connect the graphics card with the supported devices via a 3-pin female to female ARGB cable. - Passive Control: The lighting effects of your graphics card are managed by the connected ARGB control system, such as motherboard, controller hub, or case, allowing you to synchronize all RGB lights in your PC.