



Cooler Master ARGB/PWM HUB

The ARGB/PWM HUB allows all owners of Cooler Master cases with integrated ARGB lighting devices, such as fans and LED strips, to easily manage all lighting and cooling components.

The HUB features 5 ARGB and 4 PWM ports and facilitates cable management in the system, allowing you to conveniently control fans with a single connector for power and PWM signal and another for ARGB signal.

Integrated power delivery via a single SATA power connector provides enough power to handle multiple devices, especially when connecting multiple devices to a single connector via splitters.

Features

Simplified ARGB lighting control - The HUB also allows the user to choose whether to manage the lighting via motherboard software or, in case the motherboard used does not support ARGB output, allows the user to choose from a variety of lighting presets without the need for third party software. The hub can also be connected to the case's RESET button for easy access to various lighting presets without having to open the case. Long pressing (2 seconds) the RESET button turns off fan lighting when the ARGB hub connects to reset, and then press 1 second re-starts the lighting effects.

Included 14 ARGB lighting presets (Gen1 IC).

Built-In Memory – ARGB/PWM HUB also comes with an on-board memory chip that automatically saves your favorite lighting presets even after the system is completely powered off or the hub is turned off/on.

Compatible with all Addressable RGB devices – The ARGB hub uses the standardized 3pin ARGB connector to allow full compatibility across devices and brands.

Fan control mode - The HUB allows you to manage all fans from a single 4pin PWM connector on the motherboard, perfect for motherboards with a limited number of fan connectors.

Over Current Protection and Anti-fluctuation– The design of the HUB prevents damages to fan motors and LEDs thanks to its enhanced power delivery design.

Specifications & Packing Information

Product Name	ARGB hub
Part Code	715006550-GP
Specific to	MasterBoxes (ARGB models)
Dimension	70x28 x1.6mm
ARGB Port	5 Male connector
PWM fan port	4 Male connector
Max Amperage output	3 A
N. of ARGB presets	14
Power Off Function	Yes (long press 2 seconds)
External RESET Switch Passthrough	Yes
Power Connector	SATA Power Length:400mm
ARGB Connect	3pin A RGB Header Female x1
Motherboard	Length:600mm
PWM Connect	PWM fan female connector x1
motherboard	Length:600mm

