



# AQUA ARGB SERIES

ARGB AIO-COOLER



COUGAR AQUA ARGB is an all-in-one RGB liquid cooling series. It's a perfect solution for gamers who requires powerful CPU cooling performance with outstanding ARGB visuals.



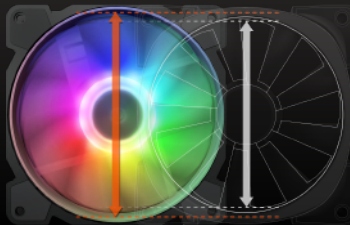
## Ultimate ARGB Lighting Effects



With the built-in 5V-ARGB plugs, COUGAR AQUA ARGB cooler provides various and colorful lighting effects with other components. It can extend from anywhere inside the whole chassis and makes player's PC become the best ARGB system.

## Exclusive Fan For Radiator

The attached COUGAR VA series fan within AQUA ARGB has an extremely high speed that running up to 2000RPM. Besides, the maximized fan design brings better air flow & static pressure than others. It also supports PWM control and could sync with COUGAR AQUA ARGB, providing high-efficiency cooling performance and vivid ARGB lighting effects.



- \* AQUA ARGB 240/360's VA120 fan is up to 2000RPM
- \* AQUA ARGB 280's VA140 fan is up to 1800RPM

## ARGB Water Block



The water block of COUGAR AQUA ARGB combines reliability and performance together. It works by steady and low-noise pump that running up to 3200RPM, just like a strong heart. Attached mounting bracket is also compatible with all major CPU sockets for quick installation.

## Remote Lighting Controller

Players could use the attached wireless remote controller to define the lighting mode without installing any software. It provides over 100 amazing ARGB lighting effects, including color selection, lighting mode, brightness adjustment, flow speed and other lighting effects, making more fun and choices to build the most unique PC system.



## ARGB SYNC with Motherboard Lighting Software

COUGAR AQUA ARGB cooler supports ASUS AURA SYNC, GIGABYTE RGB Fusion, MSI Mystic Light Sync and ASRock Polychrome software. Players can control the lighting mode with the motherboard application software to achieve full lighting synchronization without using additional program.



For more information, please check the official websites of ASUS, Gigabyte, MSI and ASRock.

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## ARGB AIO-COOLER



- Fans & water block all support ARGB light connection
- Perfectly sync with the ARGB software of motherboard manufacturers
- Attached COUGAR fan is up to 2000 rpm, could support extreme cooling performance
- AMD TR4 mounting bracket inside
- Sleeved and extended tubing for optimized durability and reliability



**AQUA ARGB 240**  
**AQUA ARGB 280**



**AQUA ARGB 360**

CPU Socket	Intel Socket LGA 775 / 1150 / 1151 / 1155 / 1156 / 1366 / 1200 / 2011 / 2066 (Core i3 / i5 / i7 / i9 CPU) AMD TR4 / AM4/FM2 / FM1 / AM3+ / AM3 / AM2+ / AM2 CPU
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### Water Block & Pump

Dimensions (WxDxH)	60 x 60 x 50 mm
Cold Plate Material	Copper
Pump Speed	3200 ± 10% RPM
Rated Voltage	12 VDC
Rated Current	0.39 A
Power Consumption	4.68 W
Connector	SATA & 5V RGB

### Radiator

Dimension (WxDxH)	AQUA ARGB 240 : 274x120x27mm AQUA ARGB 280 : 310x140x27mm AQUA ARGB 360 : 394x120x27mm
Material	Aluminum

	AQUA ARGB 240	AQUA ARGB 280	AQUA ARGB 360
Product Number (P/N)	3MAQR240.0001	3MAQR280.0001	3MAQR360.0001
EAN CODE	4710483771170	4710483771187	4710483771194
UPC CODE	192554002385	192554002392	192554002408
JAN CODE	4541995034886	4541995034893	4541995034909

### Tubing

Material	Durable Rubber with Sleeves
Length	400 mm

### Fans

	VA120	VA140
Dimensions (WxDxH)	120 x 120 x 25 mm	140 x 140 x 25 mm
Fan Speed	600-1800 ± 200 RPM	500-1800 ± 200 RPM
Air Flow	74.47 CFM ± 10%	98.39 CFM ± 10%
Air Pressure	2.78 mmH2O ± 10%	2.21 mm-H2O ± 10%
Acoustic Noise	39.55 dBA (Max.)	40.56 dBA (Max.)
Power Consumption	3.36 W ± 10%	3.0 W ± 10%
Rated Current	0.32 A	0.4 A
Rated Voltage	12 VDC	
Bearing Type	Hydraulic Bearing	
Cable Length	600 mm	
Connector & Control	4 Pin PWM	

	AQUA ARGB 240	AQUA ARGB 280	AQUA ARGB 360
Individual Packaging Weight (G.Weight)	2.295(kg)	2.172(kg)	2.295(kg)
Individual Packaging Size (WxHxD) (mm)	205 x 137 x 322	183 x 171 x 369	205 x 137 x 448