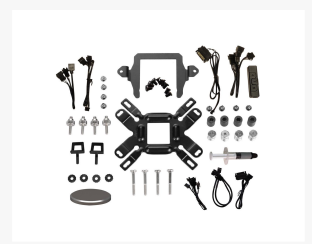




# LIAN LI GALAHAD AIO240 RGB BLACK, Dual 120mm Addressable RGB Fans AIO CPU Liquid Cooler

\$129.00

## Product Images





## Short Description

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## Features

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### REMOVABLE MAGNETIC ALUMINIUM CAP

Switching between two different looks to match the interior configuration.

### CUSTOMIZABLE ADDRESSABLE RGB LIGHTING

The 47 addressable RGB LEDs embedded in the GALAHAD 360 (35 LEDs in the GALAHAD 240) ensures brighter and complex lighting effects.

- The GALAHAD AIO is compatible with most mainstream motherboard softwares, allowing users to create a synchronized system with ease.
- Through the included controller, switching between 17 lighting effects is a breeze.

### MACHINE DETAILED ALUMINIUM HOUSING

The CPU block pump features an aluminium housing to adorn your build with an exquisite metallic touch.

#### ROTATABLE BLOCK HOUSING

The CPU block can be rotated to ensure a properly aligned logo no matter what the orientation of the block is.

#### ALUMINIUM SHIELDS ON BOTH SIDES

Both sides of the radiator feature an exquisite brushed aluminium shield, which not only serve as protection for the radiator, ensuring a higher level of durability, but also add an understated metal elegance to your builds.

#### TRIPLE-CHAMBER STRUCTURE

The all-new GALAHAD series features a state-of-the-art triple-chamber pump design which combines the pump chamber, the connecting chamber, and the cold plate chamber into one unit to significantly reduce the friction produced by the coolant's rapid flow. This design also serves as a protection mechanism to prevent your system from leaks should the CPU block pump be damaged.

#### MULTI-CHAMBER TECHNOLOGY (M.C.T)

The M.C.T. design separates the hot and cool liquid flow by conveying them into different, sealed water passages, significantly enhancing the heat exchange efficiency and extending the lifespan of the CPU block pump by preventing the hot liquid from flowing back.

#### HIGH-DENSITY ALUMINIUM RADIATOR

The radiator encompasses 12 rows of aluminium tubes, allowing a maximum amount of liquid to pass through and transfer the heat out of the system efficiently. And thanks to the high-density fin folds between the aluminium tubes, the surface area providing heat dissipation is significantly increased.

#### HIGH STATIC PRESSURE FANS

The GALAHAD AIO is equipped with a set of high static pressure fans for extreme cooling, ensuring immediate heat dissipation as the hot liquid passes through the radiator's fins. In addition to providing cool air for the radiator, the high static pressure fans are capable of maintaining a low noise level while in operation.

#### INDUSTRIAL-GRADE MOTOR

Each of the high-static pressure fans is propelled by an industrial-grade motor that enables the fans to operate silently at full speed. Fan Speed: 800~1900 RPM

#### FLUID DYNAMIC BEARING (FDB) TECHNOLOGY

A thin layer of oily fluid wrapping the bearing effectively reduces the friction and noise caused by the moving parts.

#### EXTRA MAGNETIC SUPPORT

An extra magnetic force has been added to the center hub of the fan frame to support the fan blades,

reducing the vibration level and thus ensuring a low noise level while in operation.

*Please Note: The pump functions silently at default setting (3300 RPM), and we advise not to adjust the pump speed. However, if users still want to eliminate the hardly detectable noise by adjusting the pump speed, go to the motherboard software or bios to adjust via voltage control.*

#### HIGH-END BRAIDED TUBING

Easier to bend, strongly built, and extremely durable, the reinforced 400mm leakproof tubes have significantly enhanced flexibility. Both aesthetically pleasing and functionally focused, the optimized tubing design ensures a pain-free installation experience.

#### HASSLE-FREE INSTALLATION, UNIVERSALLY COMPATIBLE

The GALAHAD AIO is compatible with most mainstream CPU sockets such as Intel's LGA 115X, LGA 1366, LGA 775, 1200, 2011, 2066 and AMD's AM4, allowing users to experience a hassle-free compatibility checking process.

#### MODULAR MOUNTING BACKPLATE

The included flippable modular mounting backplate ensures easy access to either Intel or AMD platforms.

#### 5 YEAR WARRANTY

LIAN LI offers a 5-year warranty for the GALAHAD AIO, which not only shows our confidence in the quality of the AIO CPU cooler, but also ensures to the users a worry-free liquid-cooling experience.

*\*Warranty for the fans and LEDs are limited to 2 years .*

*\*This warranty does not apply to damage caused by users due to their failure to use/install it properly.*

## Specifications

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<b>RADIATOR MATERIALS</b>	Aluminum and plastic
<b>RADIATOR DIMENSIONS</b>	360mm: (L) 397.5 x 123.5 (H) x 27mm 240mm: (L) 273 x 123.5 (H) x 27mm
<b>PUMP</b>	height 61.8mm diameter 74mm
<b>FAN DIMENSIONS</b>	(L) 120 X (W) 120 X (H) 25 mm
<b>FAN SPEED</b>	800±200(30%DUTY) ~ 1900 RPM±10%
<b>FAN AIRFLOW</b>	69.17 CFM
<b>FAN AIR PRESSURE</b>	2.6 mmH2O
<b>FAN MTTF</b>	40,000 Hours

<b>NOISE</b>	32.dB
<b>FAN POWER CONNECTOR</b>	4-PIN
<b>FAN RATED VOLTAGE</b>	12V DC
<b>PUMP DIMENSIONS</b>	(L) 87.1 X (W) 74 X (H) 62
<b>PUMP MTTF</b>	70,000 Hours
<b>PUMP NOISE LEVEL</b>	< 20 dBA
<b>PUMP RATED VOLTAGE</b>	12V DC
<b>COMPATIBLE CPU SOCKETS</b>	Intel: LGA 115X, LGA 1366, LGA 775, LGA 1200, LGA 2011, LGA 2066 AMD: AM4
<b>WARRANTY</b>	5 years (fans and LEDs limited to 2 years)

## Additional Information

Brand	Lian-Li
SKU	FN-GALA-AIO240BK
Weight	9.0000
Block CPU Type	Intel/AMD
Vga	AMD Radeon RX 6800XT Nitro+
Pump Type	Other
Radiator Size	240 (2 x 120mm)
Radiator Thickness	27mm

