Performance-PCs.com

1701 R. J. Conlan Blvd.
NE, Unit #5
Palm Bay, FL 32905, USA

Toll Free: 888-381-8222

www.performance-pcs.com
sales@performance-pcs.com

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ASUS Republic of Gamers STRIX LC 120 Liquid CPU Cooler ROGSTRIXLC120

$124.95

Product Images

Short Description

The ASUS Republic of Gamers STRIX LC 120 Liquid CPU Cooler is an all-in-one closed-loop cooling solution for both Intel and AMD processors. Its heatsink features customizable RGB LED lighting as well as pre-applied thermal paste. The radiator measures 120mm long and is densely packed with aluminum fins to help heat dissipation. Moreover, it comes with a radiator-optimized fan, which can operate at up to 2500 rpm for a max airflow of 80.95 CFM with a static pressure rating of 5.0mm-H20 at 37.6 dBA. Be sure to download ASUS Aura Sync and FanXpert software to customize its lighting and access its full list of features and capabilities.

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COOL, QUIET, AND AFFORDABLE

ROG STRIX LC is a series of high performance CPU liquid coolers designed for compact and mid-sized gaming builds. Featuring an illuminated ROG logo with Aura Sync support, plus ROG designed radiator fans, the ROG Strix LC series brings the performance, features and design details you expect from ROG to a vital part of your gaming system.

ROG FAN Model 12
Design for AIO Radiators

NCVM coated pump cover

Addressable RGB LED AURA
Sync Support

AURA
SYNC

38 CM Sleeved Rubber Tubing
Suitable for all chassis sizes

Thermal resistance

Featuring the latest micro-channel technology, STRIX LC's cold plate has 30% lower thermal resistance than competing products.

| STRIX LC | 0.120°C/W |
| Others | 0.196°C/W |

*Lower is better

Precise PWM pump and fan control

Unlike competing AIOs, STRIX LC features 4-pin PWM control for both the pump and radiator fans. PWM control allows ultra-low fan and pump speeds when the system is performing light tasks or idling, helping to reduce unnecessary noise.
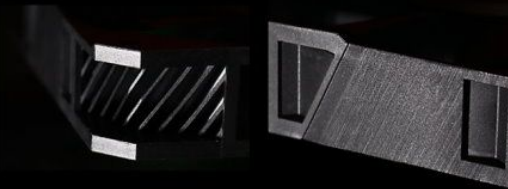
The ROG Fan model 12 is specifically tuned to deliver optimum performance with STRIX LC radiators, generating 81CFM/5.0mm H2O for superior cooling efficiency

Airflow
ROG STRIX LC — 80.95 CFM

1.14x Greater
Other — 70.69 CFM

REPUBLIC OF GAMERS

Static Pressure
ROG STRIX LC — 5.0 mmH2O

1.07x Greater
Other — 4.65 mmH2O

*Higher is better

Features

Key Features:
- 1 x 120mm ROG Ryuo Fan Model 12
- 120mm Radiator
- Copper Plate & Aluminum Radiator
- Illuminated ROG Logo
- ASUS Aura Sync RGB Lighting
- Compatible with AMD & Intel Socket

Specifications

ASUS LC 120 Specs

Cooler Type	CPU Liquid Cooler
Connectors	4-Pin
Control Method	PWM (Pulse Width Modulation)
Fan Size	120 mm
Fan Speed	800 to 2500 rpm
Noise Level	37.6 dBA
LED	RGB
Maximum Airflow	80.95 CFM

Cooling

Supported AMD Sockets	AM4
Supported Intel Sockets	LGA 2011, LGA 1136, LGA 1150, LGA 1151, LGA 1155, LGA 1156, LGA 2011-v3, LGA 2066
Number of Fans	1
Heatsink Material	Copper
Radiator Material	Aluminum

Packaging Info

Package Weight	3.7 lb
Box Dimensions (LxWxH)	12 x 8 x 5.5"

Additional Information

Brand	ASUS
SKU	ROGSTRIXLC120
Weight	6.0000
Block CPU Type	Intel/AMD
Vga	AMD Radeon RX 6800XT Nitro+
Pump Type	Other
Radiator Size	120 (1 x 120mm)