

# VORTEX LUM 360 ARGB

The Epoch-Making All in One ARGB CPU Liquid Cooler



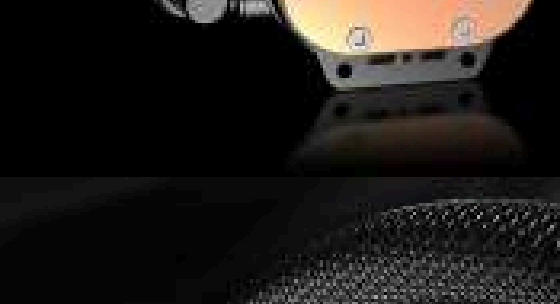
## SUSPENDED SPIRAL PUMP HEAD DESIGN

The suspended spiral pump head inspired by the image of a vortex provides outstanding cooling performance and various lighting effects from different angles.

## HIGHLY EFFICIENT COOLING PUMP

### MASSIVE COPPER BASE PLATE

Provides highly efficient cooling at all loads.



### EPDM HIGH-DENSITY TUBING

The elastic and durable EPDM high-density tubing makes the minimal evaporation of liquid.



### SUPERIOR FIN DENSITY

Maximize 12 fins for superior heat transfer.

### PWM ARGB FAN

Comes with powerful 120mm ARGB PWM radiator fans providing practical flexibility and energy-saving performance.



### EXTREME COOLING PERFORMANCE

1000±200~1800±10% RPM

Airflow: 71.5 CPM

Noise Level: 31 dB(A)

Air Pressure: 2.45 mmH<sub>2</sub>O



## INCLUDED ARGB CONTROLLER WORKING IN SYNC WITH THE MOTHERBOARD

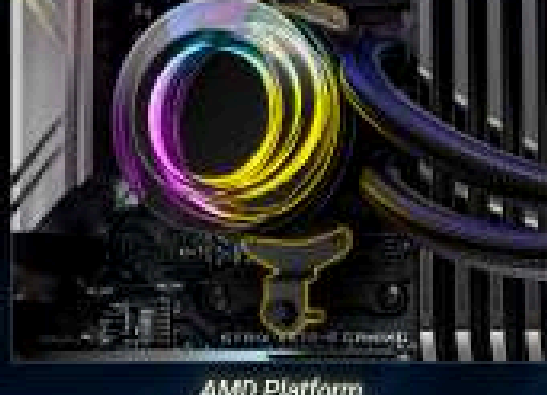
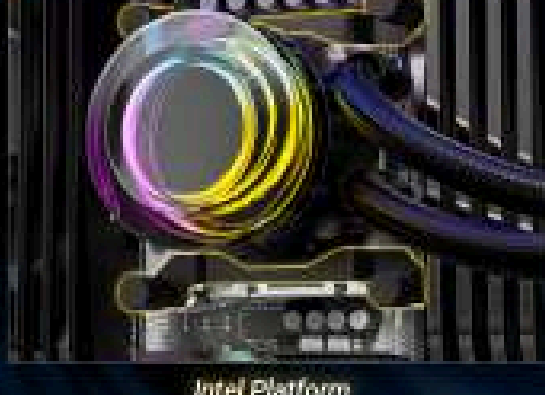
The included ARGB controller works with the motherboard, controlling each individual LED in color and speed.



## CPU SOCKET COMPATIBILITY

Intel compatibility: LGA 115X / 1200 / 1700 / 1851 / 20XX

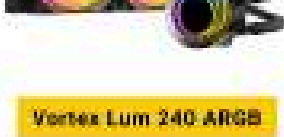
AMD compatibility: AM4 / AM5 / TR4



## PART CONTENTS



## SKU



## SPECIFICATION

Cooling Type	Water Cooling
<b>FAN</b>	
Fan Type	PWM Fan
Dimensions	120 x 120 x 25 mm
Bearing Type	Hydraulic Bearing
LED Type	Addressable RGB
Fan Speed	800 ± 200 ~ 1800 ± 10% RPM
Airflow	71.5 CPM
Air Pressure	2.45 mmH <sub>2</sub> O
Fan Noise Level	31 dB(A)
Lifespan	40,000 hours
Connector	PH2.0 7pin (PWM+ARGB)
Rated Voltage	FAN: DC 12 V   LED: DC 5 V
Operation Voltage	FAN : DC 10.8 - 13.2 V   LED : DC 4.5 - 5.5 V
Rated Current	FAN : 0.20 - 0.25 A   LED : 0.32 A
<b>RADIATOR</b>	
Dimensions	397 x 120 x 27 mm
Material	Aluminum
<b>PUMP</b>	
Dimensions	Φ 67*48.5 mm
Rating Voltage	DC 12 V
Minimum Startup Voltage	≥ 5.0 V
Fan Speed	2800 ± 10% RPM
Rated Current	0.25 ± 20% A
Consumed Power	3.0 W
Flow Rate	≥ 1300 mL/min
Water Pressure	1.4M
Operation Temperature	-10°C ~ + 60°C
Noise Level	≤ 28 dB(A)
Lifespan	40,000 hours
Connector	PUMP : 3-pin   LED : 3-pin
<b>MISCELLANEOUS</b>	
Socket Compatibility CPU	AMD : AM3 / AM4 / AM5 / TR4 Intel : LGA 115X / 1200 / 1700 / 1851 / 20XX
TDP	≤280W
Warranty	3 Years
UPC#	0-761345-40055-8