



VORTEX 240 ARGB

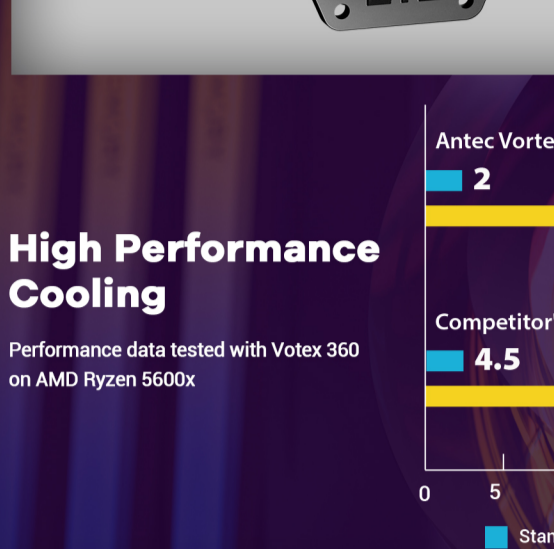
The Epoch-Making All in One ARGB CPU Liquid Cooler



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

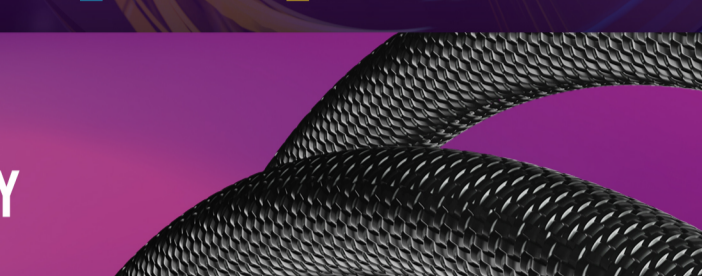


Massive Copper Base Plate

Provides highly efficient cooling at all loads

High Performance Cooling

Performance data tested with Vortex 360 on AMD Ryzen 5600X



EPDM HIGH-DENSITY TUBING

The EPDM high-density tubing is very durable, making less loss of liquid.



SUPERIOR FIN DENSITY

Massive 13 fins dissipate heat rapidly.



ANTEC FUSION PWM ARGB FAN

The Vortex 240 ARGB adopted the Antec Fusion PWM ARGB Fan with a unique multilateral-shaped lighting frame with 16 LEDs projecting the most harmonious lighting effects and providing more powerful cooling for the CPU.



600±200~2000±10% RPM
Extreme Cooling Performance

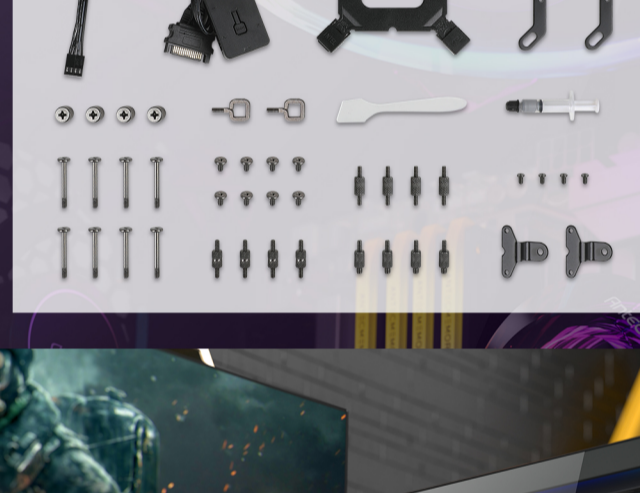
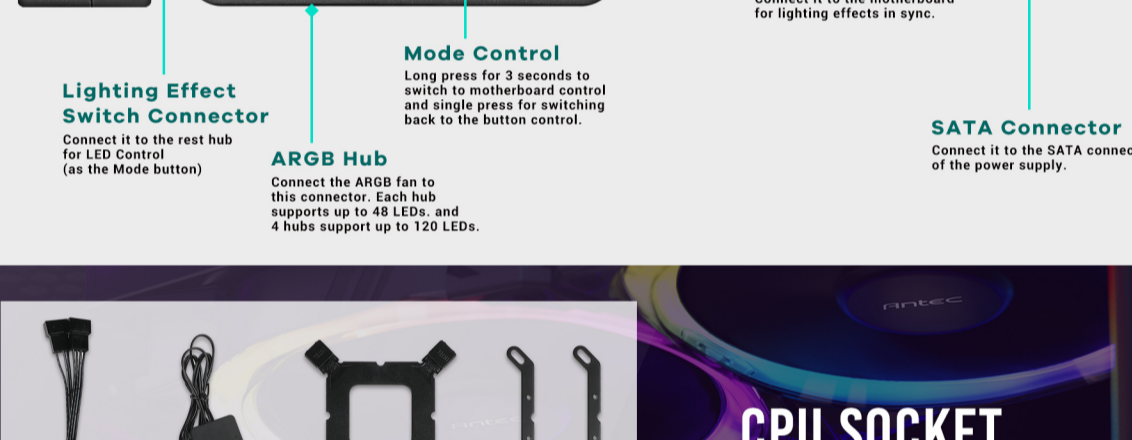
Airflow | 57.93 CFM (max.)

Noise Level | 31.24 dB(A) (max.)

Air Pressure | 2.11 mmH₂O (max.)

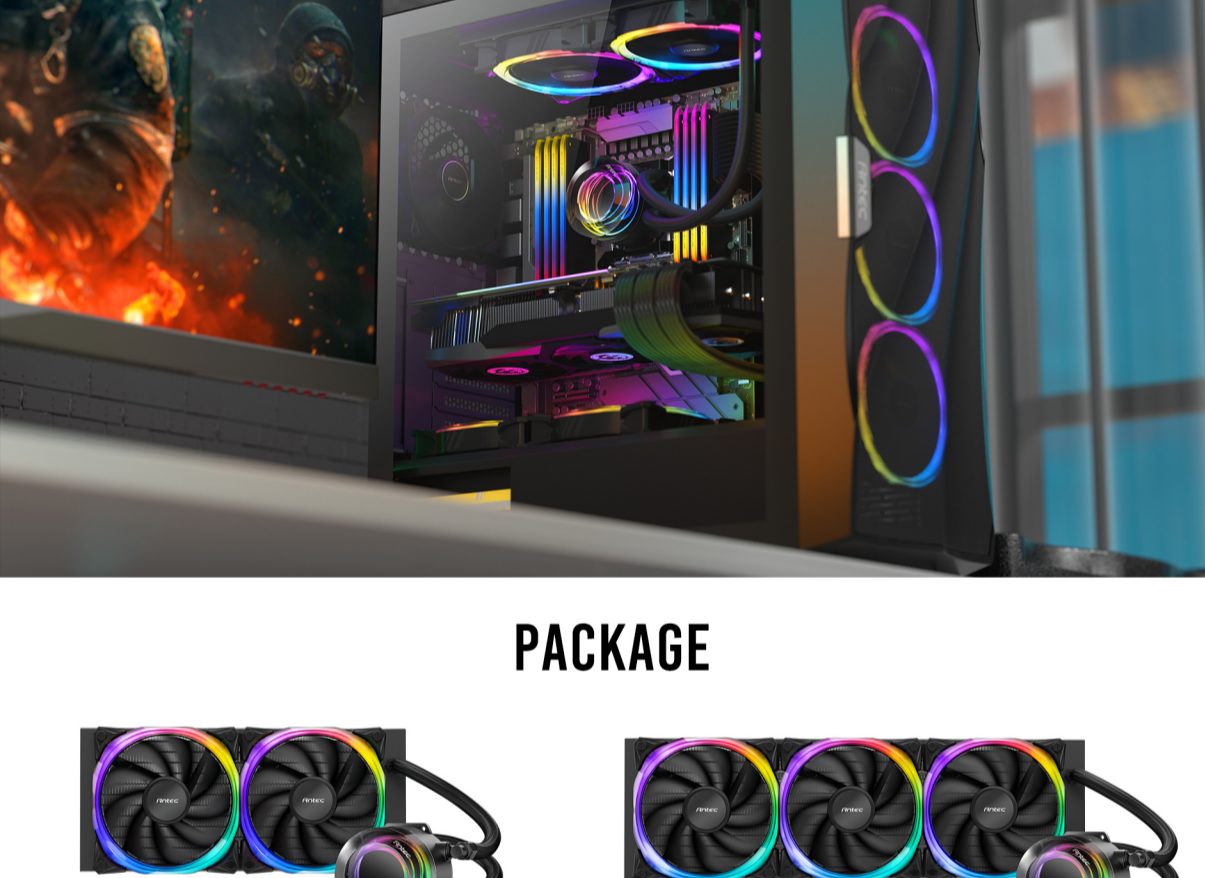
INCLUDED ARGB CONTROLLER WORKING IN SYNC WITH THE MOTHERBOARD

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

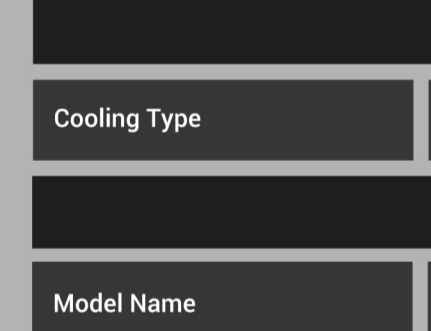


CPU SOCKET COMPATIBILITY

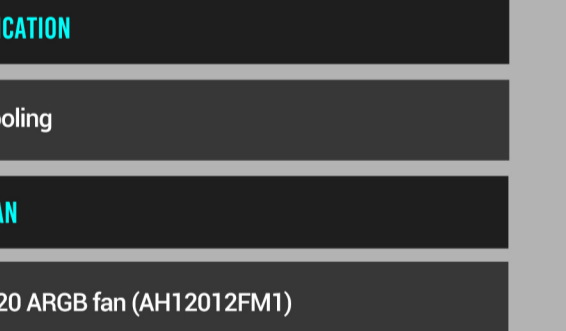
AMD	AM3/AM4
intel	LGA 115X/1200/1700/20XX



PACKAGE



Vortex 240 ARGB



Vortex 360 ARGB

SPECIFICATION

Cooling Type	Water Cooling
FAN	
Model Name	Fusion 120 ARGB fan (AH12012FM1)
Fan Type	PWM Fan
Dimensions	120 x 120 x 25 mm
Bearing Type	Hydraulic Bearing
LED Type	Addressable RGB
Fan Speed	600 ± 200~2000 ± 10% RPM
Airflow	57.93 CFM (max.)
Air Pressure	2.11 mmH ₂ O (max.)
Fan Noise Level	31.24 dB(A)
Lifespan	40,000 hours
Connector	FAN: 4-pin PWM LED: 3-pin
Rated Voltage	FAN: DC 12 V LED: DC 5 V
Operation Voltage	FAN: DC 6.0-13.8 V LED: DC 4.5-5.5 V
Rated Current	FAN : ≤ 0.21 A LED : ≤ 0.58 A
RADIATOR	
Dimensions	397 x 120 x 27 mm
Material	Aluminum
PUMP	
Dimensions	∅ 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
MISCELLANEOUS	
Socket Compatibility CPU	Intel : LGA 115X / 1200 / 1700 / 20XX AMD : AM3 / AM4
Warranty	3 Years
UPC#	0-761345-74046-3