Antec

skeleton Matrix 360 ARGB

All-in-One Liquid Cooler

SKELETON-FRAME PUMP HEAD DESIGN

The skeleton-frame pump head provides outstanding cooling performance while delivering dazzling lighting effects from multiple angles, adding chic style to your build.

8-POLE QUIET MOTOR

Reduced torque ripple minimizes pump vibration and operating noise.

2800 RPM ≤ 28 dB(A)

HIGHLY EFFICIENT COOLING PUMP

MASSIVE COPPER BASE PLATE

Provides highly efficient cooling at all loads.

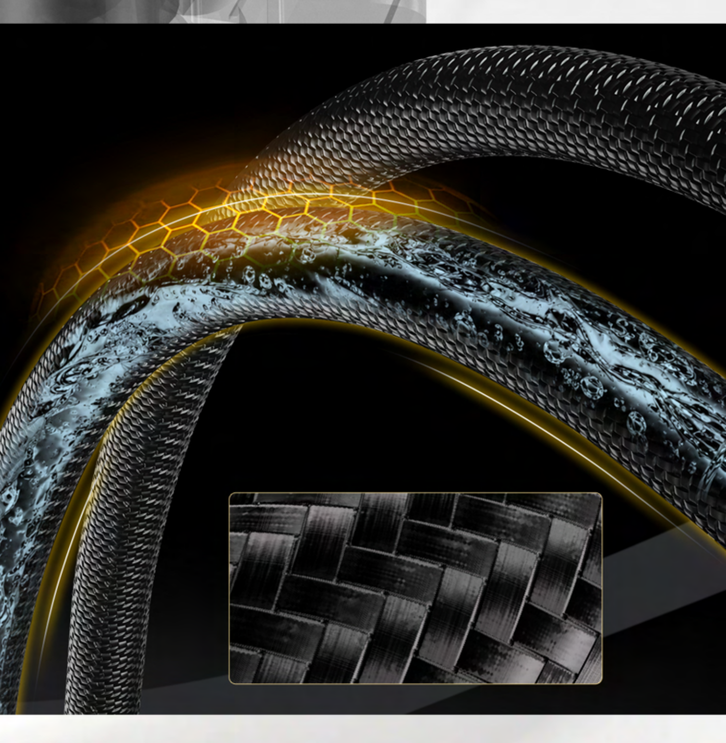
Shaft life
≥ 40000 hr

PRECISION CERAMIC SHAFT

Corrosion-resistant and highly stable, with minimal wear during continuous operation.

IIR-EPDM REINFORCED COOLING TUBING

High-airtightness tubing reduces coolant permeation and evaporation to maintain stable fluid levels.

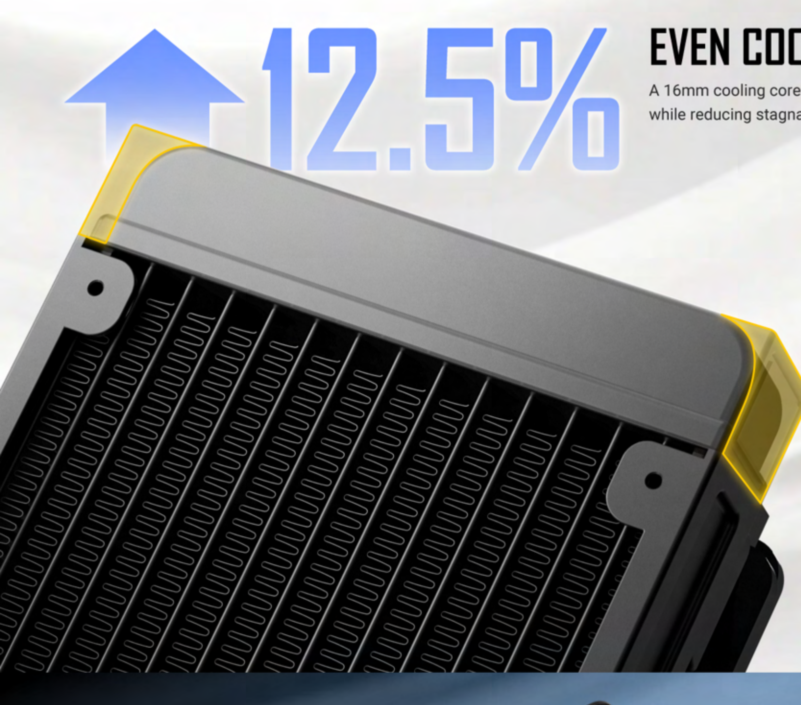


IIR LAYER

Reduces coolant permeation and evaporation to minimize slow leaks and fluid loss.

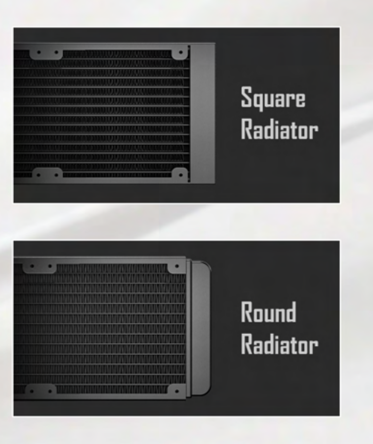
EPDM + BRAIDED LAYER

Resists thermal aging, while braided reinforcement improves pressure, kink, and crack resistance.



EVEN COOLING SEALED TO LAST

A 16mm cooling core delivers balanced flow and even temperatures while reducing stagnation and buildup.



SUPERIOR FIN DENSITY

Massive 13 fins dissipate heat rapidly.

100%
LEAK-TESTED

The sealed cooling loop is pressurized with dry air and monitored for pressure loss to detect potential leaks early.

100%
THERMAL PERFORMANCE TESTED

Simulated CPU heat loads verify cooling performance.

SINGLE-FRAME FAN DESIGN

Features a powerful 360mm single-frame fan design for practical functionality and efficient cooling performance.

Airflow | 74.23 CFM
Noise Level | 32.13 dB(A)
Air Pressure | 2.6 mmH$_2$O

HIGH-PERFORMANCE FANS EXTREME COOLING

800±200~2000±10% RPM

Airflow | 74.23 CFM
Noise Level | 32.13 dB(A)
Air Pressure | 2.6 mmH$_2$O

CPU SOCKET COMPATIBILITY

Tool-free Intel mounting for faster, easier installation.

Intel Platform

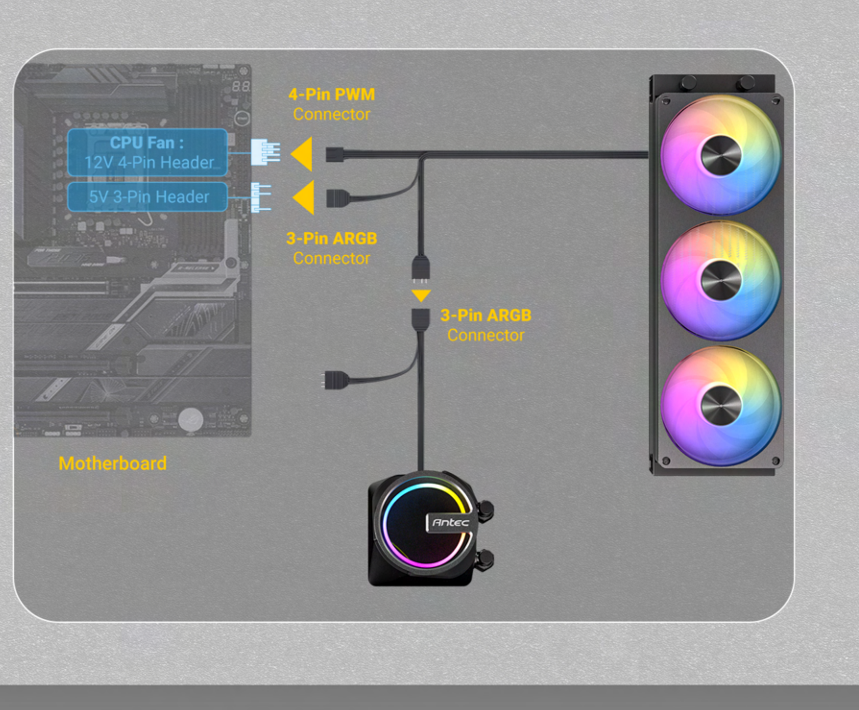
Intel compatibility : LGA115X/1200/1700/1851/20XX

AMD Platform

AMD compatibility : AM3/AM4/AM5

ONE HEADER FULL ARGB SYNC

Daisy-chain the fans and pump head using just one motherboard ARGB header.



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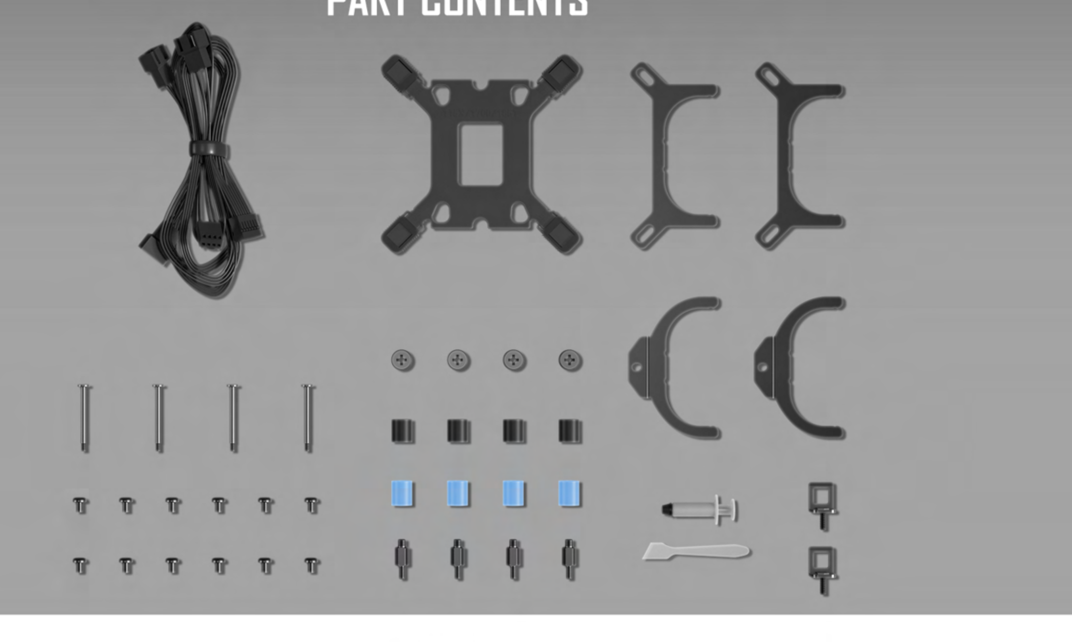

SKU

Skeleton Matrix 360 ARGB

Skeleton Matrix 360 ARGB White

SPECIFICATIONS

Cooling Type	Water Cooling

RADIATOR

Dimensions	397 x 120 x 27 mm
Material	Aluminum, Polycarbonate

PUMP

Dimensions	Φ 67.5*66 mm
Rating Voltage	DC 12 V
Minimum Startup Voltage	≥ 5.0 V
Fan Speed	2800 ± 10% RPM
Rated Current	0.21 ± 10% A
Consumed Power	2.52 W
Flow Rate	≥ 1300 mL/min
Water Pressure	1.4 M
Operation Temperature	-10°C ~ + 60°C
Noise Level	≤ 28 dB(A)
Lifespan	40,000 Hours
Connector	PUMP: 4-Pin | LED: 3-Pin

FAN

Fan Type	PWM ARGB LED Fan
Fan Dimensions	360 x 120 x 25 mm
Bearing Type	Hydraulic Bearing
LED Type	Addressable RGB
Fan Speed	800 ± 200~2400 ± 10% RPM
Airflow	74.23 CFM
Air Pressure	2.6 mmH$_2$O
Fan Noise Level	≤ 32.13 dB(A)
Lifespan	40,000 Hours 25℃
Connector	PUMP: 4-Pin | LED: 3-Pin
Rated Voltage	FAN: DC 12 V | LED: DC 5 V
Operation Voltage	FAN: DC 6-13.8 V | LED: DC 4.7-5.3 V
Rated Current	FAN : 0.75 A | LED : 0.86 A

MISCELLANEOUS

Socket Compatibility CPU	Intel : LGA115X/1200/1700/1851/20XX AMD : AM3/AM4/AM5
Warranty	5 Years
UPC#	0-761345-40090-9
Net Weight	1.52 Kg
Gross Weight	2.11 Kg

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