



KÜHLER H₂O K SERIES

All-in-One Closed Loop Liquid Cooler

K120 / K240

ELITE COOLING



Low-Profile
CPU Block



PWM Fan
With Blue LED



Strong Pump



Powered
By SATA



Teflon-Coated
Tubing

INNOVATIVE DESIGN

Water Pump

The uniquely engineered pump is integrated with the radiator, preventing unwanted vibrations from damaging the CPU.



The Kühler H₂O K-series, our newest generation of all-in-one closed loop liquid CPU coolers, is uniquely engineered to protect your CPU's performance, increase the life of your CPU and ensure that you can count on its performance for years to come.

KÜHLER H₂O K SERIES



Only 50mm Thick

Removing the pump from the CPU block sheds excess weight, reducing the likelihood of the motherboard bending and warping over time.



Thermal Paste Pre-Applied

Uniformly applied to prevent run-offs and smearing on your motherboard



Tool-Free Installation

Minimizes effort during the building process

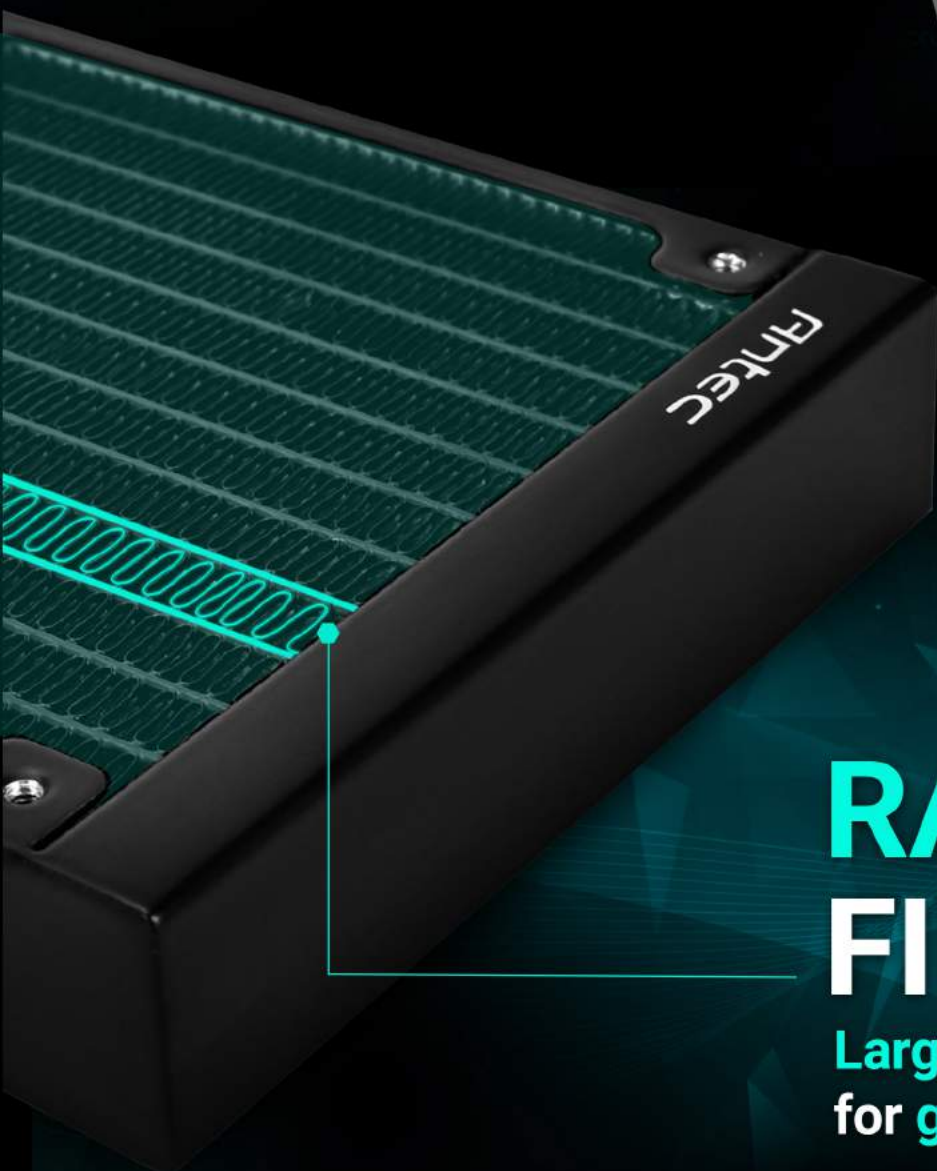


LOW PROFILE CPU BLOCK

0.28mm WALL THICKNESS

17FPI

Hot and cold conversion efficiency,
double the cooling effect



RADIATOR FINS

Large cooling surface area
for greater heat dissipation



NEW FORMULA

The thermal paste utilizes
new **polymer materials**

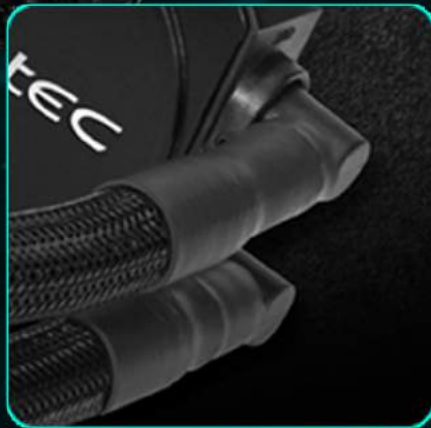
EFFICIENT
HEAT CONDUCTIVITY

KÜHLER H₂O

Superior thermal conductivity and
thermal performance for when you're
pushing your CPU to its limit.

TEFLON COATED TUBING

Teflon coated tubing is tested to last up to 15 years - a benchmark of quality that surpasses the standard.

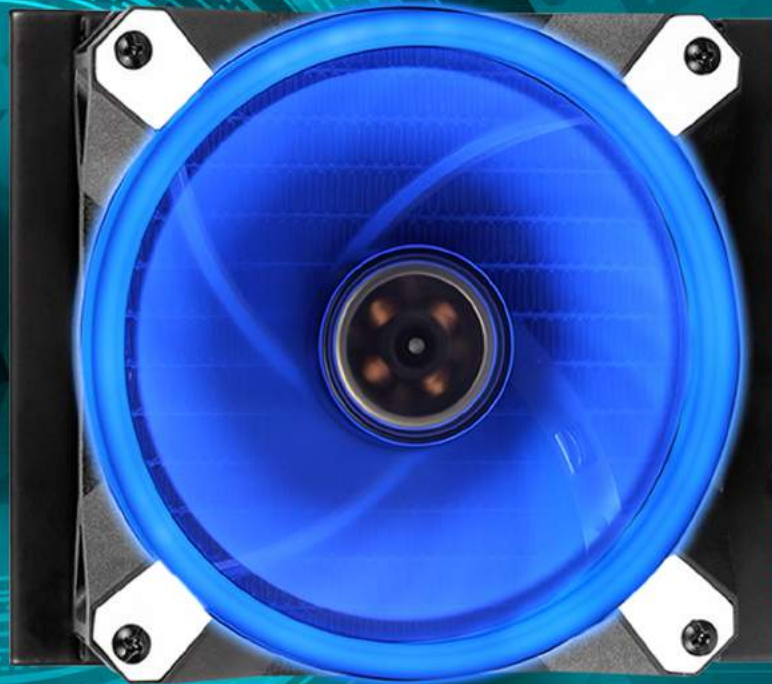


Barbs are securely **connected** to the tubes, preventing any leakage

INTELLIGENT PWM FAN



**POWER
OFF**



**POWER
ON**

PWM fan automatically adjusts fan speed based on temperature, for a balance between performance and silence. Blue halo surrounds each fan and enhance the ambience of your desktop



FULL CERAMIC BEARING SHAFT

Increased Durability And Silent Operation

Full Ceramic Bearings

Full Ceramic Shaft



K120



K240

KÜHLER H₂O K SERIES

		K120	K240
Cooling Type		Water Cooling	
Fan	Dimensions	120 x 120 x 25mm	
	Speed	900-1800rpm±10%	
	Airflow	73.31CFM	
	Noise	20-30db (A)	
	Lifespan	40000 hours at 25°C room, ambient 15-65% RH	
	Connector	4 pin	
Radiator	Dimensions	169 x 120 x 27 mm	288 x 120 x 27 mm
	Material	Aluminum	
Pump	Dimensions	60 x 60 x 31 mm	
	Connector	SATA power	
	Water Pressure	1m ± 0.2m	
	Flow rate	1.5L / min	
	Lifespan	50000 hours at 25°C room, ambient 15-65% RH	
	Noise	≤36dB (A)	
Tube	Dimensions	8 x 10 x 315 mm	8 x 10 x 348 mm
Socket Compatibility		Intel Socket : LGA 2066 / 2011-V3 / LGA2011 / LGA1366 / LGA1156 / 1155 / 1151 / 1150 / 775 AMD Socket : AM4 / AM3+ / AM3 / AM2+ / AM2 / FM2+ / FM2 / FM1	
Warranty		3 years	