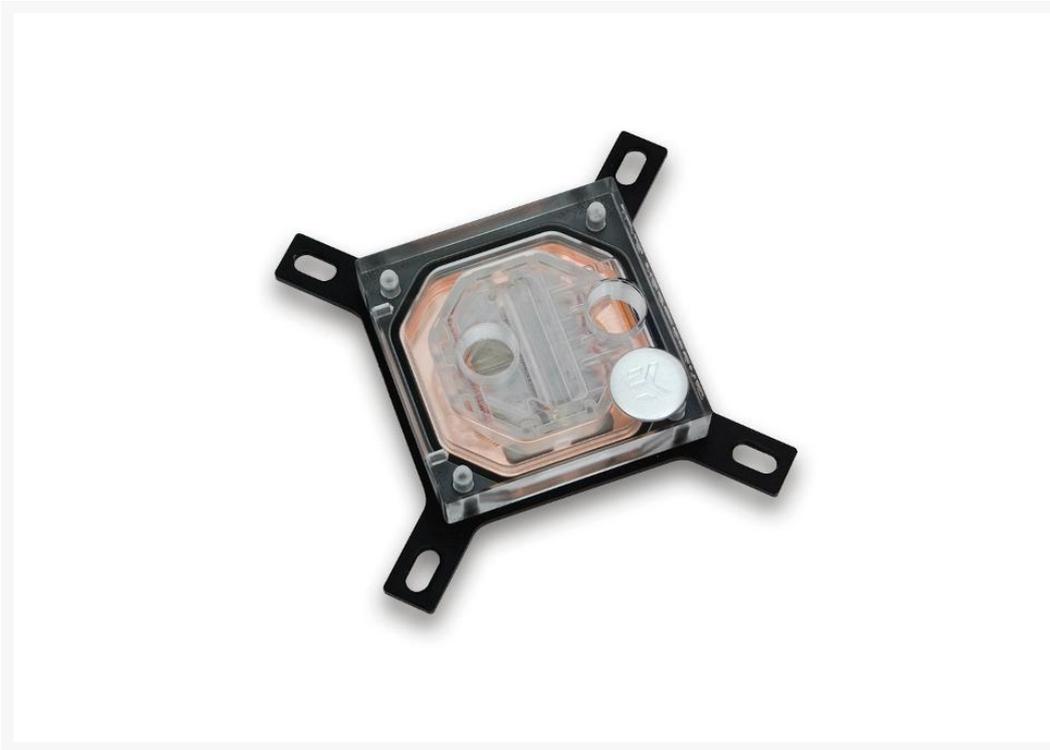




EK-Supremacy EVO CPU Water Block - Copper/Plexi

\$74.99

Product Images



Short Description

EK-Supremacy EVO is an evolution of an EK-Supremacy flagship performance water block, introduced in 2012. More than one year worth of round-clock development, CFD analysis and rigorous testing is now resulting in ultimate performance, unmatched by any other product on the market.

EK-Supremacy EVO is a universal CPU water block that fits all modern CPU sockets with a universal mounting mechanism that offers error-preventing, tool-less installation. LGA-115x and LGA-20xx sockets are supported out of the box. However, additional sockets support is available free of charge. The result is a perfect installation which results in optimal performance every time. EK-Supremacy EVO is truly the only product for performance seeking enthusiasts.

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- unmatched thermal performance - more than 2.2°C better performance on most popular LGA-115x & LGA-20xx processors.
- very high-flow design - low hydraulic restriction allows this product to be used in setups using weaker water pumps.
- modular design - using various inserts and jets the performance can be further fine-tuned to unleash maximum performance by ensuring the optimal contact with the CPU integrated heat spreader (IHS).

The EK-Supremacy EVO uses the same cooling engine as its predecessor. The cooling liquid accelerates through jet plate's nozzle and turbulently continues its path through numerous very thin channels, which provide extreme heat dissipating surface area. Specifically designed and carefully machined copper base (sometimes referred to as 'cold plate') is made from purest copper available on the market and is further polished to absolute mirror finish. This alone greatly improves the cooling performance of EK-Supremacy EVO.

The top is made from CNC machined acrylic glass while the insert is made from injection molded transparent MABS polymer. Plexi top variants have two slots for easy installation of 3mm LED diodes.

Features

CPU socket compatibility:

- Intel LGA-1150/1151/1155/1156
- Intel LGA-2011(-3)

- Intel LGA-2066

Enclosed:

- EK-Supremacy EVO series water block
- EK-Supremacy EVO *PreciseMount* mounting mechanism
- EK-Supremacy Backplate system (Intel LGA-115x Backplate; rubber gasket)
- TIM / thermal grease: Thermal Grizzly Hydronaut (EKWB 1.0g)

PLEASE NOTE:

- Narrow server type LGA-2011 is not supported by default – a [Mounting plate Supremacy LGA-2011 Narrow ILM](#) is mandatory to install this water block on naAMD mounting is available by choice through the free socket support!
- AMD mounting is available by choice through the free socket support!
- This product should NOT be installed with any aluminum [Fluid Gaming](#) parts!

Specifications

	No
	Copper Plexi
	G1/4
	3mm
	Intel



Additional Information

Brand	EK Waterblocks
SKU	EK-SUPREMACY-EVO-CP-D
Weight	1.5000
CPU Series	Intel/AMD Various
Block CPU Type	Intel/AMD
Block Style	Copper-Plexi
Vendor SKU/EAN	3831109800041

EXTREME RIGS



January 7th 2015 Thermal Bench

"On a 4 core/8 thread and a 8 core/16 thread CPU, things get a little more interesting with the EK Supremacy Evo consistently being the top performer."

[Click here to read more!](#)

Aug 27, 2014, Extreme Rigs

"Given all of this negativity in the performance results it can be hard to remember that this is still the best block tested on our 4770K that can be bought today. In a void if the Supremacy had never existed we would have applauded it's performance the huge range of options for the style and finish. It therefore wins a gold award, though somewhat reluctantly simply because we expected more."

[Click here to read more!](#)

Aug 27, 2014, Hardwaremax

"The latest evolution seems to have the Supremacy on the Intel six-Kerner well done. Compared to its predecessor, the cooler places because of the new construction on our test base significantly. Despite the power increase, the flow remains virtually untouched. So to sum it an above average income. Internal measurements showed the possibility that the new Supremacy EVO with fine slit structure is one of the currently most efficient nozzle plate coolers that exist currently on the market. The cooler is well made, has an extensive delivery and is also very efficient. Reason enough to equip the Supremacy Evo with the Hardwaremax Exclusive Award."

[Click here to read more!](#)

