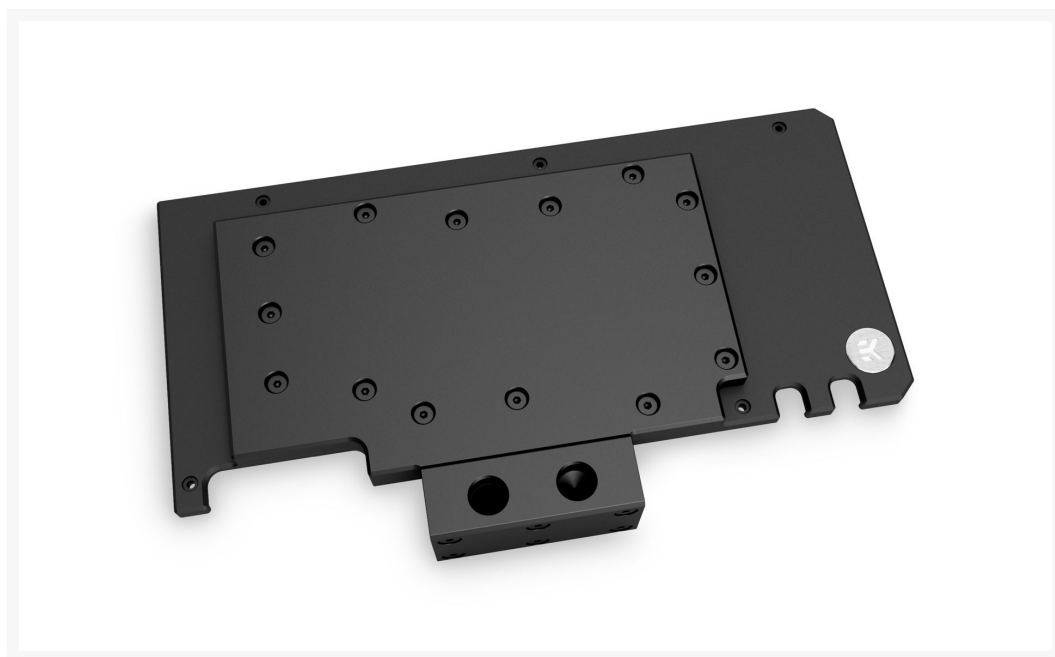




# EK-Quantum Vector Asus TUF RTX 3080/3090 Active Backplate - Acetal

Special Price  
**\$140.99** was  
**\$162.99**

## Product Images



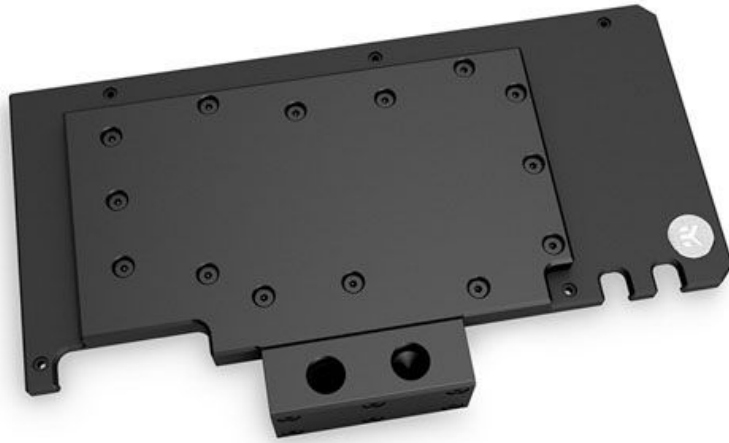
## Short Description

EK-Quantum Vector Asus TUF RTX 3080/3090 Active Backplate - Acetal is a cutting-edge addition to the EK® Quantum Line. It is made to complement the existing EK-Quantum Vector TUF RTX 3080/3090 water blocks and actively cool the backside of all ASUS® GeForce RTX™ 3080 and 3090 TUF GPU.

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## EK-Quantum Vector TUF RTX 3080/3090 Active Backplate

The EK-Quantum Vector TUF RTX 3080/3090 Active Backplate comes with a new terminal that replaces the stock terminal arriving with the Vector water block and links the water block and Vector Active Backplate into a single unit. This way, the whole enclosure requires only one inlet and one outlet, removing unnecessary additional tubing and reducing clutter. It is the ultimate aesthetic and performance solution that finds your GPU sandwiched between two water blocks, allowing maximum cooling.

The Vector Active Backplate directly cools the PCB hotspots that are found on the backside of the GPU core and the VRM (voltage regulation module). On the RX 3090, the VRAM located on the backside is cooled, while the RTX 3080 gets cooling for the PCB located around the front-mounted VRAM. Cooling liquid is channeled over all these critical areas.

These newly developed active backplates feature a fin array with 7 wide channels allowing for very low flow restriction. This in turn allows overall lower temperatures, while the active backplate gets more than sufficient surface area for heat transfer.

The base of the active backplate is CNC-machined out of nickel-plated electrolytic copper, while its top is CNC-machined out of durable black POM acetal. The rest of the backplate is made of nickel-plated aluminum and it does not come in contact with the liquid. These Vector Active Backplates also feature acrylic terminals that match the top cover. The watertight sealing is ensured by high-quality EPDM O-rings.

## Features

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Enclosed:

- EK-Quantum Vector TUF RTX 3080/3090 Active Backplate - Acetal

- Necessary mounting screws, nuts, and washers
- 1x Nickel plated brass plug G1/4"
- EK-Loop Multi Allen Key (6mm, 8mm, 9mm)
- Thermal pads

## Specifications

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### Technical Specification:

- Dimensions: (LxHxW) - 254,5x144x5x33,5mm

Made in Slovenia - Europe!

### PLEASE NOTE:

- This block is made for ASUS TUF 3080 and 3090 cards. It is not a stand-alone unit and requires an EK-Quantum Vector TUF RTX 3080/3090 water block to pair with.
- Due to the immense variety of fittings/barbs available on the market, we guarantee compatibility only with EK fittings.
- This product should NOT be installed with any aluminum [Fluid Gaming](#) parts!
- The use of specifically engineered coolants that contain corrosion, scale, and biological inhibitors is mandatory to prevent damage to your nickel plated water block! EK is offering a selection of such products in the [coolants](#) section.

## Additional Information

Brand	EK Waterblocks
SKU	EK-TUF-RTX-3080-3090-ACT-BP-AC-D
Weight	2.5000
Color	Black
Vga	ASUS TUF Gaming GeForce RTX 3080/3090
Block GPU Type	Nvidia
Block Accessory Type	VGA Backplate
Material	Aluminum
Vendor SKU/EAN	3831109849743
Special Price	\$140.99

