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1701 R. J. Conlan Blvd. NE, Unit #5 Palm Bay, FL 32905, USA

Toll Free: 888-381-8222

www.performance-pcs.com sales@performance-pcs.com











water cooler - black

\$99.98 was \$199.95

Product Images





Short Description

The RTX 2080 GPU water cooler from the Berlin company TechN is a high-quality and powerful heat sink for custom water cooling, which fits on RTX 2080 graphics cards in reference design. Thanks to the nickel-plated electrolytic copper block, efficient cooling of the GPU, memory and voltage converter is guaranteed.

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electrolytic copper block, efficient cooling of the GPU, memory and voltage converter is guaranteed. The heat sink ensures a chic look thanks to its black aluminum design and integrated RGB LED lighting. As a highlight, the magnetically attached side logo can be easily changed and the design can also be individualized.

Features

The TechN RTX 2080 GPU water cooler water cooling block at a glance:

- Custom-fit for RTX 2080 graphics cards in reference design
- Effective cooling performance thanks to nickel-plated electrolytic copper base
- Chic look thanks to the acrylic lid and aluminum design in black
- Exchangeable side logo with magnetic holder
- Four G1 / 4-inch connections for integration into the circuit
- Integrated RGB LED lighting with 12V RGB LED strip

Why should I cool my graphics card with water?

Top performance is still bought in the graphics card segment with an equally top heat development. Because only if the clock screw is turned as far as it will go and the calculation units are used right down to the last segment can the decisive advantage be achieved over the competition. Smaller structure widths and more efficient layouts can limit this problem, but they cannot be completely eliminated. Because, as expected, the next generation will be challenged to the maximum.

The problem is exacerbated by overclocking because the temperatures can reach critical values. In short: If you want a low volume even while gaming or even benching and possibly want to turn the clock screw at the same time, you can hardly avoid water cooling. In addition to the usual components (radiator, pump, expansion tank), a suitable cooler for the graphics card is of course necessary - like this model from the German manufacturer TechN.

Optics and connections of the TechN RTX 2080 GPU water cooler

It is a full block design, which covers all relevant heat sources of the graphics card and thus effectively cools i.e. the GPU, the memory and the voltage converter. Nickel-plated electrolytic copper is used to optimally transfer the heat.

The lid made of transparent acrylic glass is adorned with a black anodized aluminum cover including integrated 12V RGB LED lighting. The connection terminal has four holes (G1 / 4-inch thread). Due to the flat design of the cooler, the connection of several graphics cards in a graphics card network is also possible without any problems.

Note 1: Connections that are not included in the scope of delivery are required for integration into the cooling circuit. Thermal paste and thermal pads are already included to make contact between the cooler and graphics card. Make sure that the cooler is only suitable for NVIDIA graphics cards of the type RTX 2080! The original cooler must be removed before assembly, which can invalidate the manufacturer's guarantee!

Specifications

Technical details:

• Material: nickel-plated copper (bottom), acrylic (lid), anodized aluminum (housing)

• Color: Black

• Dimensions: 265 x 125 x 26 mm (W x D x H)

• Weight: 1062 g

• Thread: 4x G1 / 4 inches

• Illumination: 4-pin RGB (12VGRB, 12V)

• Compatibility: NVIDIA GeForce RTX 2080 reference design

• Equipment:

operation manual

Pre-installed thermal pads

Thermal paste

13x M3x4mm screws

15x washers

2x M3x6mm screws and nuts

Additional Information

Brand	TechN
SKU	TN-00000168-D
Weight	2.5000
Color	Black
Vga	NVIDIA® GeForce® RTX 2080
Block GPU Type	Nvidia
Block Style	Nickel-Plexi
Vendor SKU/EAN	4260491550408
Special Price	\$99.98

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