Graphics Card ASUS AMD Radeon RX 7600 8 GB GDDR6 128 bit PCIE 4.0 8x Two and Half Slot Fansink 1xHDMI 3xDisplayPort DUAL-RX7600-O8G-EVO

Model: DUAL-RX7600-O8G-EVO

Manufacturer: ASUS

EAN: 4711387779392

Product Code: 14509

R7,375

2x Fans. 2x Fun.

Delivering the latest AMD RDNA™ 3 architecture experience in its purest form, the Dual Radeon™ RX

7600 EVO melds performance and simplicity like no other. Leveraging advanced cooling technologies derived from flagship graphics cards, the Dual series opts for substance over style, making it the perfect choice for a well-balanced build. Buckle up and engage cutting-edge gaming prowess.

COOLING

Axial-tech Fan Design

Better, faster, stronger

Two tried-and-true Axial-tech fans feature a smaller hub that facilitates longer blades and a barrier ring to increase downward air pressure.

0dB Technology

Quiet intelligence

An advanced onboard controller brings fans to a standstill when the GPU core temperature is below 55 Celsius, letting you enjoy light gaming in relative silence. As temps rise past the threshold, the fans automatically start up again.

Dual Ball Fan Bearings

Up To 2X longer lifespan

Different bearing types have unique pros and cons. Ball bearings excel at durability and can last up to twice as long as sleeve bearing designs.

ENGINEERING

Auto-Extreme Technology

Reliability Boost

Auto-Extreme Technology is an automated manufacturing process that sets new standards in the industry by allowing all soldering to be completed in a single pass. This reduces thermal strain on components and avoids the use of harsh cleaning chemicals, resulting in less environmental impact, lower manufacturing power consumption, and a more reliable product overall.

Protective Backplate

That's so metal!

The circuit board is reinforced by an aluminum backplate that adds structural rigidity, helping to prevent flex and protect components and trace pathways from damage.

Stainless Steel Bracket

Steel yourself

The mounting bracket of the Dual has been beefed up with 304 Stainless Steel that is harder and more resistant to corrosion.

SOFTWARE

GPU TWEAK III

Monitor, tweak, and tune

The ASUS GPU Tweak III utility takes graphics card tuning to the next level. It lets you tweak critical parameters including GPU core clocks, memory frequency and voltage settings, with the option to monitor everything in real-time through a customizable on-screen display. Advanced fan control is also included along with many more features to help you get the most out of your graphics card.

AMD Software

Change the way you game

The latest AMD software unleashes the full potential of your GPU with day-0 drivers optimized for new game releases and a highly customizable gaming experience.

QuantumCloud

Profit from GPU power

QuantumCloud is a safe and easy-to-use application that lets you effortlessly earn extra money by sharing your graphics card's computing power. Earnings are accessible through your PayPal or WeChat account, and QuantumCloud also supports multiple exchange methods, including Steam. In addition, QuantumCloud doesn't collect any personal data, so your privacy stays protected. Get started right away with just one click!

- OC Mode: up to 2715 MHz (Boost Clock)/ up to 2300 MHz (Game Clock)
- Axial-tech Fan design features a smaller fan hub to increase airflow through the cooling array

- Dual ball fan bearings last up to twice as long as conventional designs
- 2.5-Slot design allows for greater build compatibility while maintaining premium cooling
- 0dB technology lets you enjoy light gaming in relative silence
- Auto-Extreme precision automated manufacturing for higher reliability
- A stainless-steel bracket is harder and more resistant to corrosion
- GPU Tweak III software provides intuitive performance tweaking, thermal controls, and system monitoring

Summary: ASUS Dual -RX7600-O8G-EVO. Graphics processor family: AMD, Graphics processor: Radeon RX 7600. Discrete graphics card memory: 8 GB, Graphics card memory type: GDDR6, Memory bus: 128 bit. Maximum resolution: 7680 x 4320 pixels. OpenGL version: 4.6. Interface type: PCI Express 4.0. Cooling type: Active, Number of fans: 2 fan(s) | Vendor Homepage: https://www.asus.com/motherboards-components/graphics-cards/dual/dual-rx7600-o8g-evo/ | CUDA: No | Graphics processor: Radeon RX 7600 | Graphics processor family: AMD | Maximum displays per videocard: 4 | Maximum resolution: 7680 x 4320 | Parallel processing technology support: Not supported | Processor boost clock speed: 2695 | Processor boost clock speed (Gaming mode): 2280 | Processor boost clock speed (OC mode): 2715 | Stream processors: 2048 | Data transfer rate: 18 | Discrete graphics card memory: 8 | Graphics card memory type: GDDR6 | Memory bus: 128 | DisplayPort version: 1.4a | DisplayPorts quantity: 3 | HDMI ports quantity: 1 | HDMI version: 2.1 | Interface type: PCI Express 4.0 | DirectX version: No | Dual Link DVI: No | HDCP: Yes | HDCP version: 2.3 | OpenGL version: 4.6 | TV tuner integrated: No | Cooling technology: ASUS Axial-tech | Cooling type: Active | Form factor: Full-Height/Half-Length (FH/HL) | Number of fans: 2 | Number of slots: 2.5 | Product colour: Black | Minimum system power supply: 550 | Supplementary power connectors: 1x 8-pin | Depth: 49 | Height: 123 | Length: 229 | Weight: 703 | Package depth: 217 | Package height: 66 | Package type: Box | Package weight: 1161 | Package width: 364 | Model: DUAL-RX7600-O8G-EVO | Units per Shipping Box: 8 | Unit Calculated Volume: 0.006918 | Product Net Weight: 1 | Unit Calculated Weight: 1.28