

GIGABYTE GAMING Radeon RX 7900 XTX OC 24G

Artikel
Herstellernummer
EAN
GIGABYTE

703502
GV-R79XTXGAMING OC-24GD
4719331312626



WINDFORCE COOLING SYSTEM

The WINDFORCE cooling system features three 100mm unique blade fans, alternate spinning, 9 composite copper heat pipes, a large vapor chamber directly touches the GPU, 3D active fans and Screen cooling, which together provide high efficiency heat dissipation.

ALTERNATE SPINNING

Reduce the turbulence of adjacent fans and increase airflow pressure.

3D ACTIVE FAN

The 3D Active Fan provides semi-passive cooling, and the fans will remain off when the GPU is in a low load or low power game.

UNIQUE BLADE FAN

The airflow is split by the triangular fan edge, and guided smoothly through the 3D stripe curve on the fan surface.

LARGE VAPOR CHAMBER & HEAT-PIPE

The large vapor chamber directly contacts the GPU, coupled with the composite heat pipes, which quickly transfers the heat of the GPU and VRAM to the heatsink.

SCREEN COOLING

Extended heatsink allows air to pass through, providing better heat dissipation.

RGB FUSION

With 16.7M customizable color options and numerous lighting effects, you can choose any lighting effect or synchronize with other devices in GIGABYTE CONTROL CENTER.

EXCELLENT IN ESSENTIAL PROTECTION METAL BACK PLATE

The metal back plate not only provides an aesthetical shape, but also enhances the structure of the graphics card to provide complete protection.

DUAL BIOS

The factory default setting is OC mode, which provides users with the best performance. However, switching to silent mode will enjoy a quieter experience.

POWER INDICATOR

When experiencing any power supply abnormality, the indicator will alert gamers by flashing light.

ANTI-SAG BRACKET

The new anti-sag bracket is tailored to each graphics card. It provides the optimized reinforcement and better overall visual

appearance.

BUILT STRONG ULTRA DURABLE

Ultra Durable certified highest-grade metal chokes, lower ESR solid capacitors, 2oz copper PCB, and lower RDS(on) MOSFETs, plus over-temperature design to deliver superior performance and longer system life.

FRIENDLY PCB DESIGN

Fully automated production process ensures top quality of the circuit boards and eliminates sharp protrusions of the solder connectors seen on the conventional PCB surface. This friendly design prevents your hands from getting cut or inadvertently damaging components when making your build.

GIGABYTE CONTROL CENTER

GIGABYTE CONTROL CENTER (GCC) is a unified software for all GIGABYTE supported products. It provides an intuitive interface that allows users to adjust clock speed, voltage, fan mode and power target in real-time.

AMD Radeon™ Anti-Lag

Minimizes input lag so you can game like a champion.

AMD Radeon™ Boost

Delivers extra performance and responsiveness when you need it most.

AMD Radeon™ Image Sharpening

Improves in-game visuals with virtually no impact to performance.

AMD Radeon™ Super Resolution

In-driver upscaler powered by FSR 1.0, elevates performance across thousands of games.

AMD Noise Suppression

Reduces background audio noise from your surrounding environment for clearer communication.

AMD Link

Connect your phone, tablet, TV, or Windows-based PC and play your games from almost anywhere in the world.

Zusammenfassung

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GIGABYTE GAMING Radeon RX 7900 XTX OC 24G, Radeon RX 7900 XTX, 24 GB, GDDR6, 384 bit, 7680 x 4320 pixels, PCI Express 4.0

GIGABYTE GAMING Radeon RX 7900 XTX OC 24G. Graphics processor family: AMD, Graphics processor: Radeon RX 7900 XTX. Discrete graphics card memory: 24 GB, Graphics card memory type: GDDR6, Memory bus: 384 bit. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12 Ultimate, OpenGL version: 4.6. Interface type: PCI Express 4.0. Cooling type: Active, Number of fans: 3 fan(s), Illumination colour: Multi

Merkmale

| | | Memory | |
|-------------------|-----|-------------------------------|-----------|
| Packaging content | | Discrete graphics card memory | 24 GB |
| | | Graphics card memory type | GDDR6 |
| User guide | Yes | Memory bus | 384 bit |
| | | Number of pipelines | 9 |
| | | Data transfer rate | 20 Gbit/s |
| | | | |
| Packaging data | | | |

| | |
|--------------|-----|
| Package type | Box |
|--------------|-----|

System requirements

| | |
|-------------------------------------|--------------------------------|
| Windows operating systems supported | Windows 10 x64, Windows 11 x64 |
|-------------------------------------|--------------------------------|

Power

| | |
|--------------------------------|----------|
| Minimum system power supply | 850 W |
| Supplementary power connectors | 2x 8-pin |

Weight & dimensions

| | |
|--------|--------|
| Length | 331 mm |
| Depth | 50 mm |
| Height | 138 mm |

Performance

| | |
|---------------------|-------------|
| TV tuner integrated | No |
| DirectX version | 12 Ultimate |
| OpenGL version | 4.6 |
| Dual Link DVI | No |
| AMD FreeSync | Yes |

Ports & interfaces

| | |
|-----------------------|-----------------|
| Interface type | PCI Express 4.0 |
| HDMI ports quantity | 2 |
| HDMI version | 2.1 |
| DisplayPorts quantity | 2 |
| DisplayPort version | 2.1 |

Processor

| | |
|--------------------------------|--------------------|
| CUDA | No |
| Graphics processor family | AMD |
| Graphics processor | Radeon RX 7900 XTX |
| Processor boost clock speed | 2525 MHz |
| Maximum resolution | 7680 x 4320 pixels |
| Stream processors | 6144 |
| Maximum displays per videocard | 4 |

Design

| | |
|---------------------|---------------------------------|
| Cooling type | Active |
| Cooling technology | GIGABYTE WINDFORCE 3X |
| Number of fans | 3 fan(s) |
| Fan diameter | 10 cm |
| Form factor | Full-Height/Full-Length (FH/FL) |
| Bracket height | Full-Height (FH) |
| Illumination | Yes |
| Illumination colour | Multi |
| Product colour | Black |

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.