

SKU: 11348-02-0G

## SAPPHIRE PURE AMD RADEON™ RX 9070 XT GRAPHICS CARD OC



### SPECIFICATION

- GPU: Radeon™ **RX 9070 XT** Graphics
- Stream Processors: **4096** units
- Compute Units: **64**
- Ray Accelerators: **64**
- AI Accelerators: **128**
- AMD Infinity Cache: **64MB**
- Boost Clock: Up to **3010** MHz
- Game Clock: **2460** MHz
- Memory Speed: **20** Gbps
- Memory Size: **16** GB
- Memory Interface: **256-bit GDDR6**
- Firmware: **UEFI** BIOS
- Form Factor: **3** slot, ATX
- Cooling: **Triple Axial** Fan, two ball bearing
- Back Plate: Yes, metal
- PCI Express Bus Support: **PCIe 5.0 x16**
- External Power: **PCIe 8 pin x 2**
- Typical Board Power: **317W**

### PURE PRODUCT FEATURES

- Performance vs. Efficiency Quicksets
- Pure White Design
- Glow! ARGB SAPPHIRE LOGO
- TriXX Supported / TriXX Boost
- AeroCurve Fan Blade
- FrameDefense
- Free Flow Cooling Design
- External RGB LED MB Synchronization
- Honeywell PTM7950 TIM
- Fuse Protection

### PRODUCT FEATURES

- AMD RDNA™ 4 Architecture
- 64 Compute Units  
(3<sup>rd</sup> Gen RT+2<sup>nd</sup> Gen AI Accelerators)
- AMD HYPR-RX with AFMF 2
- AMD FidelityFX™ Super Resolution 4 with AI Upscaling
- DisplayPort™ 2.1a
- AMD Radiance Display™ Engine
- AMD Fluid Motion Frames 2 technology
- AMD Radeon™ Anti-Lag 2 technology
- AV1 Encode/Decode
- AMD FidelityFX™ technologies
- Microsoft® DirectX® 12 Ultimate
- AMD Noise Suppression
- AMD Freesync™ technology
- 16 GB of GDDR6 on 256-bit Memory Bus
- AMD smart technologies
- AMD Software: Adrenalin Edition™ application

### SYSTEM REQUIREMENTS

- PCI® Express® compatible motherboard with one x16 PCIe slot
- Minimum **750w** or greater power supply  
NOTE: Minimum recommended system power supply wattage is based on the specific graphics card and the typical power requirements of other system components. Your system may require more or less power. OEM and other pre-assembled PCs may have different power requirements.
- Minimum 8GB of system memory. Recommended 16GB.
- Supported operating systems include Linux®, Windows 10/11. 64-bit operating system required



### DIMENSION:

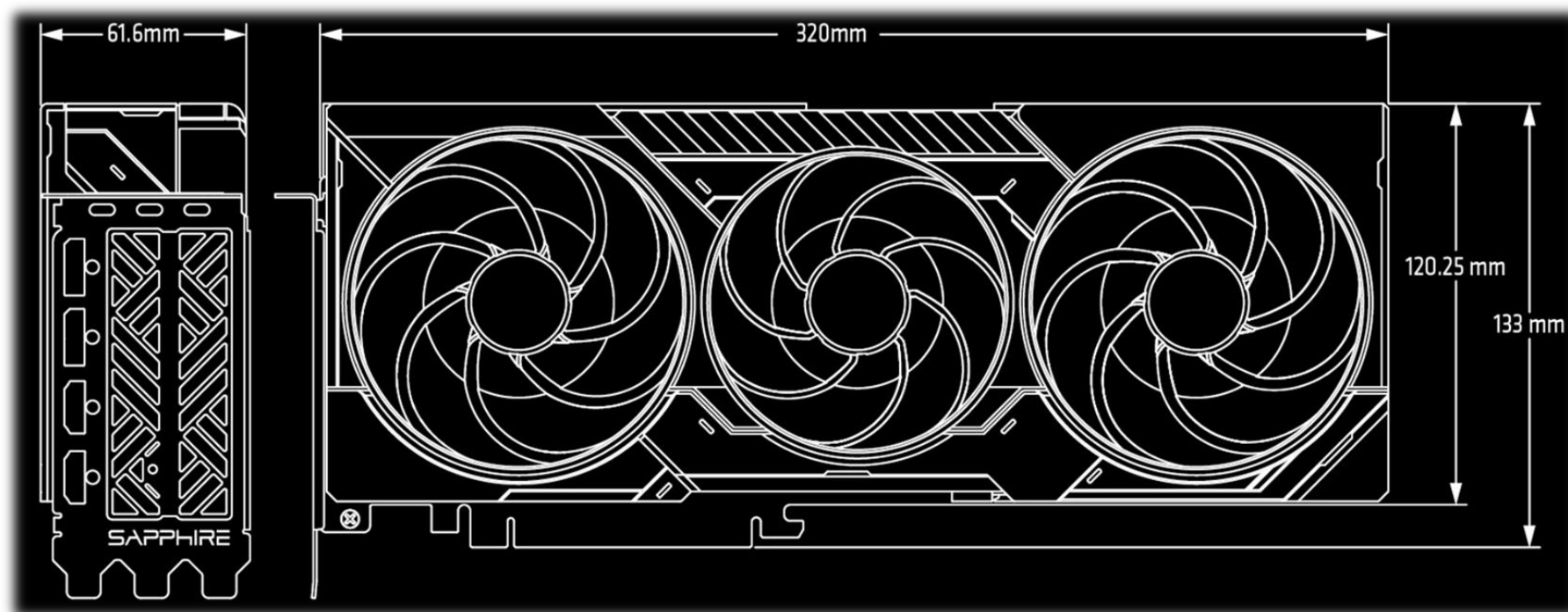
- 320(L)x 120.25(W)x 61.6(H)mm
- 4 x Maximum Display Monitors support
- 2 x DP / 2 x HDMI

### MAXIMUM DISPLAY RESOLUTION

- HDMI® 2.1b: 7680x4320
- DisplayPort™ 2.1a: 7680x4320

### ACCESSORIES

- L Shape Support Bracket
- 3pin 5V ARGB Cable



|                                           |                    |
|-------------------------------------------|--------------------|
| Gift Box Dimension (MM)                   | 430X242X90         |
| Pieces per carton / Carton Dimension (MM) | 8 pcs /500X380X455 |
| NW / Kg (per GBox) - Card only            | 1.23               |
| GW / Kg (per GBox)                        | 1.88               |
| NW / Kg (per Carton) - Card only          | 9.87               |
| GW / Kg (per Carton)                      | 16.67              |
| UPC Code                                  | 840777091296       |
| EAN Code                                  | 489 51062 9589 6   |