

# ASUS TUF-RX6900XT-016G-GAMING - graphics card - Radeon RX 6900 XT - 16 GB



27-05-2024

|                      |                                                                           |
|----------------------|---------------------------------------------------------------------------|
| SKU                  | 90YVOGEO-MONM00                                                           |
| Product Description: | ASUS TUF-RX6900XT-016G-GAMING - graphics card - Radeon RX 6900 XT - 16 GB |
| Device Type:         | Graphics card                                                             |
| Bus Type:            | PCI Express 4.0                                                           |
| Graphics Engine:     | AMD Radeon RX 6900 XT                                                     |
| Memory:              | 16 GB GDDR6                                                               |
| Stream Processors:   | 5120                                                                      |
| Memory Interface:    | 256-bit                                                                   |

## General

|                         |                                |
|-------------------------|--------------------------------|
| Device Type:            | Graphics card                  |
| Bus Type:               | PCI Express 4.0                |
| Graphics Engine:        | AMD Radeon RX 6900 XT          |
| Stream Processors:      | 5120                           |
| Max Resolution:         | 7680 x 4320                    |
| Max Monitors Supported: | 4                              |
| Interfaces:             | HDMI   3 x DisplayPort         |
| API Supported:          | DirectX 12, Vulkan, OpenGL 4.6 |

Features: ATI CrossFire Technology, Dual Bios, Dual ball Bearing Fan, FreeSync Technology, AUTO-EXTREME technology, metal wraparound backplate, MaxContact technology, GPU Tweak II, variable rate shading (VRS), Axial-tech Fan Design, Radeon Boost, Radeon Image Sharpening, Radeon Anti-Lag, AMD FidelityFx, 2.9-slot Fan Cooler, RDNA 2 Architecture, AMD Infinity Cache, DirectX Raytracing (DXR), Contrast Adaptive Sharpening (CAS), HDCP

## Miscellaneous

|                       |                                                        |
|-----------------------|--------------------------------------------------------|
| Included Accessories: | Collection card, ruler, TUF certificate of reliability |
| Compliant Standards:  | HDCP 2.3, DisplayPort 1.4a                             |
| Width:                | 5.78 cm                                                |
| Depth:                | 32 cm                                                  |
| Height:               | 14.02 cm                                               |

## System Requirements

|                          |                                       |
|--------------------------|---------------------------------------|
| Required Power Supply:   | 850 W                                 |
| Additional Requirements: | 2 x 8 pin PCI Express power connector |

## Memory

|             |             |
|-------------|-------------|
| Size:       | 16 GB       |
| Technology: | GDDR6 SDRAM |
| Bus Width:  | 256-bit     |