

# ASUS TUF Gaming Radeon RX 6500 XT OC Edition - graphics card - Radeon RX 6500 XT - 4 GB



13-05-2024

|                      |                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------|
| SKU                  | 90YVOHA0-MONA00                                                                         |
| Product Description: | ASUS TUF Gaming Radeon RX 6500 XT OC Edition - graphics card - Radeon RX 6500 XT - 4 GB |
| Device Type:         | Graphics card                                                                           |
| Bus Type:            | PCI Express 4.0                                                                         |
| Graphics Engine:     | AMD Radeon RX 6500 XT                                                                   |
| Memory:              | 4 GB GDDR6                                                                              |
| Stream Processors:   | 1024                                                                                    |
| Memory Interface:    | 64-bit                                                                                  |

## General

|                         |                                                                                                                                                                                                                                                                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Device Type:            | Graphics card                                                                                                                                                                                                                                                                                                                        |
| Bus Type:               | PCI Express 4.0                                                                                                                                                                                                                                                                                                                      |
| Graphics Engine:        | AMD Radeon RX 6500 XT                                                                                                                                                                                                                                                                                                                |
| Stream Processors:      | 1024                                                                                                                                                                                                                                                                                                                                 |
| Max Resolution:         | 7680 x 4320                                                                                                                                                                                                                                                                                                                          |
| Max Monitors Supported: | 2                                                                                                                                                                                                                                                                                                                                    |
| Interfaces:             | HDMI ; DisplayPort                                                                                                                                                                                                                                                                                                                   |
| API Supported:          | OpenGL 4.6, DirectX 12 Ultimate                                                                                                                                                                                                                                                                                                      |
| Features:               | Dual Bios, AMD CrossFireX Technology, Dual ball Bearing Fan, metal wraparound backplate, GPU Tweak II, 2.7-slot Fan Cooler, variable rate shading (VRS), Axial-tech Fan Design, AMD FidelityFx, RDNA 2 Architecture, AMD Infinity Cache, DirectX Raytracing (DXR), AMD FidelityFX Super Resolution (FSR), all-aluminium shroud, HDCP |

## Miscellaneous

|                       |                                                         |
|-----------------------|---------------------------------------------------------|
| Included Accessories: | Collection card                                         |
| Software Included:    | Display drivers, ASUS GPU Tweak II, AMD Radeon Software |
| Compliant Standards:  | HDCP 2.3, DisplayPort 1.4a                              |
| Width:                | 5.4 cm                                                  |
| Depth:                | 25 cm                                                   |
| Height:               | 14.7 cm                                                 |

## System Requirements

|                          |                                   |
|--------------------------|-----------------------------------|
| Required Power Supply:   | 500 W                             |
| Additional Requirements: | 6 pin PCI Express power connector |

## Memory

|             |             |
|-------------|-------------|
| Size:       | 4 GB        |
| Technology: | GDDR6 SDRAM |
| Bus Width:  | 64-bit      |