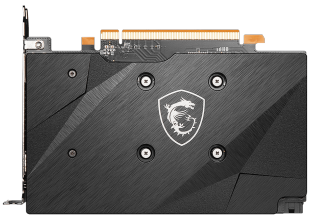
GRAPHICS CARDS

Radeon RX 6500 XT MECH 2X 4G OC



SPECIFICATIONS

Model Name	Radeon™ RX 6500 XT MECH 2X 4G OC
Graphics Processing Unit	Radeon™ RX 6500 XT
Interface	PCI Express® Gen 4
Cores	1024 Units
Core Clocks	TBD
Memory Speed	18 Gbps
Memory	4GB GDDR6
Memory Bus	64-bit
Output	DisplayPort x 1 (v1.4) / HDMI x 1 (Supports 4K@120Hz/8K@60Hz and VRR as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	TBD
Power connectors	6-pin x 1
Recommended PSU	TBD
Card Dimension (mm)	172 x 112 x 42 mm
Weight (Card / Package)	452g / 806g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Multi-GPU Technology	Y
Afterburner OC	Y
Maximum Displays	2
VR Ready	Y
Digital Maximum Resolution	7680 x 4320

FEATURES

Zero Frozr

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.

TORX FAN 3.0

The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.

Dual Fan

Two fans and a huge heatsink ensure a cool and quiet experience for you.

Thermal Padding

An abundance of thermal pads use any chance for additional heat transfer directly from the components.

Custom PCB

The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.

Backplate

A clean-looking backplate reinforces the length of the card.

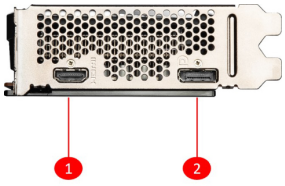
MSI Center

The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.

Afterburner

Take full control with the most recognized and widely used graphics card overclocking software in the world.

CONNECTIONS



1. HDMI
2. DisplayPort

TRUE GAMING

'Boost Clock Frequency' is the maximum frequency achievable on the GPU running a bursty workload. Boost clock achievability, frequency, and sustainability will vary based on several factors, including but not limited to: thermal conditions and variation in applications and workloads. 'Game Frequency' is the expected GPU clock when running typical gaming applications, set to typical TGP (Total Graphics Power). Actual individual game clock results may vary. © 2021 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.

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