

GRAPHICS CARDS Radeon[™] RX 6650 XT MECH 2X 8G OC





RADEON



SPECIFICATIONS

Model Name	Radeon™ RX 6650 XT MECH 2X 8G OC
Graphics Processing Unit	AMD Radeon [™] RX 6650 XT
Interface	PCI Express [®] Gen 4 x8
Core Clocks	Boost: Up to 2669 MHz Game: Up to 2447 MHz
CUDA [®] CORES	2048 Units
Memory Speed	17.5 Gbps
Memory	8GB GDDR6
Memory Bus	128-bit
Output	DisplayPort x 3 (v1.4a) / HDMI x 1 (Supports $4K@120Hz/8K@60Hz$ and VRR as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	175 W
Power connectors	8-pin x 1
Recommended PSU	500 W or greater
Card Dimension (mm)	235 x 125 x 47 mm
Weight (Card / Package)	675g / 1142g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
VR Ready	<u>Y</u>
FreeSync™ Technology	Y
Digital Maximum Resolution	7680×4320

CONNECTIONS



FEATURES



Custom PCB

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

Afterburner

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

Dual Fan

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

TORX FAN 3.0



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

Zero Frozr



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

Thermal Padding



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

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.

'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.