



## SPECIFICATIONS

<b>Stream Processors</b>	2048 Units
<b>Model Name</b>	Radeon™ RX 7600 MECH 2X CLASSIC 8G OC
<b>Memory</b>	8GB GDDR6
<b>Graphics Engine</b>	AMD Radeon™ RX 7600
<b>Interface</b>	PCI Express® Gen 4 x 8
<b>Weight (Card / Package)</b>	666g / 983g
<b>Memory Interface</b>	128-bit
<b>Core Clock Speed(MHz)</b>	Boost: Up to 2695 MHz Game: Up to 2280 MHz
<b>Memory Clock Speed(MHz)</b>	18 Gbps
<b>Maximum Displays</b>	4
<b>FreeSync™ Technology</b>	Y
<b>HDCP Support</b>	Y
<b>Output</b>	DisplayPort x 3 (v1.4) / HDMI™ x 1 (Supports 4K@120Hz/8K@60Hz and VRR as specified in HDMI™ 2.1)
<b>Power consumption (W)</b>	165 W
<b>Recommended Power Supply (W)</b>	550 W
<b>Digital Maximum Resolution</b>	7680 x 4320
<b>Power Connectors</b>	8-pin x 1
<b>DirectX Version Support</b>	12 Ultimate
<b>OpenGL Version Support</b>	4.6
<b>Card Dimension(mm)</b>	235 x 125 x 47 mm

## CONNECTIONS



1. DisplayPort™
2. HDMI™

## FEATURES



### Dual Fan

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



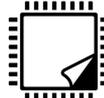
### TORX FAN 3.0

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



### Zero Frozr

The fans completely stop when temperatures are relatively low, eliminating all noise.



### 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.



### Reinforcing Backplate

The reinforcing backplate features a flow-through design that provides additional ventilation.



### 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.