



## SPECIFICATION

<b>Model Name</b>	Radeon™ VII 16G
<b>Graphics Processing Unit</b>	Radeon™ VII
<b>Interface</b>	PCI Express x16
<b>Cores</b>	3840 Units (60 CU)
<b>Core Clocks</b>	Boost: 1750 MHz Base: 1400 MHz
<b>Memory Speed</b>	2.0 Gbps
<b>Memory</b>	16GB HBM2
<b>Memory Bus</b>	4096-bit HBM2
<b>Output</b>	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1
<b>HDCP Support</b>	2.2
<b>Power consumption</b>	300 W
<b>Power connectors</b>	8-pin x 2
<b>Recommended PSU</b>	650 W
<b>Card Dimension(mm)</b>	267 x 121 x 40 mm
<b>Weight (Card / Package)</b>	1280 g / 1772 g
<b>Afterburner OC</b>	Y
<b>DirectX Version Support</b>	12
<b>OpenGL Version Support</b>	4.5
<b>Multi-GPU Technology</b>	Y, CrossFire™ Technology (DirectX® 12 and Vulkan® Optimized)
<b>Maximum Displays</b>	4
<b>VR Ready</b>	Y
<b>Digital Maximum Resolution</b>	7680x4320

## CONNECTIONS



1. DisplayPort
2. HDMI

## FEATURE

AMD  
RADEON VII

### Radeon™ VII

World's first 7 nm Gaming GPU built on the enhanced second-generation AMD 'Vega' architecture, delivers extreme performance for extreme gaming and creation.

### VR Ready

Certified to provide the performance required for a smooth experience in your VR adventures.



### MSI Afterburner

The ultimate overclocking software with advanced control options and real-time hardware monitor.



AMD  
RADEON  
**FreeSync**

### Radeon FreeSync™

Puts an end to choppy gameplay and broken frames with fluid, artifact-free performance at virtually any framerate.

### Multi GPU Support

MSI graphics cards fully support multi-GPU setups using AMD CrossFire technology on eligible GPU's.

