

# GRAPHICS CARDS Radeon<sup>™</sup> RX 6750 XT GAMING TRIO 12G





RADEON



## SPECIFICATIONS

Model Name	Radeon <sup>™</sup> RX 6750 XT GAMING TRIO 12G
Graphics Processing Unit	AMD Radeon <sup>™</sup> RX 6750 XT
Interface	PCI Express <sup>®</sup> Gen 4
Stream Processors	2560 Units
Core Clocks	Boost: Up to 2600 MHz / Game: Up to 2495 MHz
Memory Speed	18 Gbps
Memory	12GB GDDR6
Memory Bus	192-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	<u>Y</u>
Power consumption	250 W
Power connectors	8-pin x 2
Recommended PSU	650 W or greater
Card Dimension (mm)	327 x 137 x 56 mm
Weight (Card / Package)	1368 g / 2158 g
DirectX Version Support	12 Ultimate
<b>OpenGL Version Support</b>	4.6
Maximum Displays	4
VR Ready	<u>Y</u>
FreeSync™ Technology	<u>Y</u>
Digital Maximum Resolution	7680x4320

## **CONNECTIONS**



## **FEATURES**



#### **TRI FROZR 2**

TRI FROZR 2 offers the perfect balance between cool temperatures and quiet fans during endless gaming sessions.



### **TORX FAN 4.0**

A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.

### **Airflow Control**

Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.

### Core Pipe



Precision-machined heat pipes ensure max contact and spread heat along the full length of the heatsink.

### Zero Frozr



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

#### **Aluminum Backplate**



Thermal pads beneath the sturdy metal backplate provide additional cooling.

#### **MSI Center**



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

#### **Mystic Light**



Mystic Light gives you complete control of the RGB lighting for MSI devices and compatible RGB products.

'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.

