



XFX Qicksilver AMD Radeon RX 7800XT Magnetic Air Gaming Graphics Card Product Information

Date Issued	23 April 2024
Manufacturer	XFX
Model Number	RX-78TMAIRF9 XFx Qicksilver AMD Radeon RX 7800 XT Magnetic Air Gaming Graphics Card with 16GB GDDR6, RDNA3
Product Description	AMD Radeon RX 7800 XT
GPU	18 June 2024
Embargo and On Shelf Date	840191501395
UPC Number	

Specifications

Bus Type	PCI-E 4.0
TGP	212W
Base Clock Up to	1295MHz
Game Clock Up to	2124MHz
Boost Clock Up to	2430MHz
Stream Processors	3840
Compute Units	60
Memory Bus	256 bit
Memory Clock	19.5Gbps
Memory Size	16GB
Memory Type	GDDR6
Card Profile	3.5 Slot
Thermal Solution	3 Fan

**Game Clock* is the expected GPU clock when running in typical gaming applications, set to typical TGP (Total Graphics Power). Actual individual game clock results may vary

Output

Output - Display Port (2.1 with DSC)	3
Output - HDMI™ (HDMI™ 2.1 VRR and FRL)	1

Technologies

60 AMD RDNA™ 3 Compute Units(with RT+AI Accelerator): Y	
64MB AMD Infinity Cache™ technology	Y
DisplayPort™ 2.1	Y
AMD Radiance Display™ Engine	Y
AMD Radeon™ Boost technology*	Y
AMD Radeon™ Anti-Lag* technology*	Y
16GB GDDR6 on 256-Bit Memory Bus	Y
PCI® Express 4.0 ready	Y
AMD FidelityFX™ technologies*	Y
AMD FidelityFX™ Super Resolution technology*	Y
Microsoft® DirectX® 12 Ultimate	Y
Microsoft® DirectStorage	Y
Vulkan® Optimized	Y
AMD smart technologies*	Y
AMD Software: Adrenalin Edition™ application	Y
AMD Noise Suppression*	Y
AMD Privacy View*	Y
AMD Radeon™ Super Resolution technology*	Y
AMD Link*	Y
AMD Freesync™ technology*	Y

1. Not compatible with Windows 7.

2. Does not support all features including but not limited to Hardware Raytracing.

* For more information on Radeon technologies, visit: [AMD.com/gamingdetails](https://www.amd.com/gamingdetails)

System Requirements

PCI® Express® compatible motherboard with one x16 PCIe slot
Minimum 700W or greater power supply

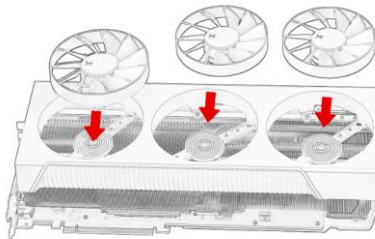
NOTE: Minimum recommended system power supply wattage is based on the specific graphics card and the typical power requirements of other system components. Your system may require more or less power. OEM and other pre-assembled PCs may have different power requirements.

Minimum 8GB of system memory. Recommended 16GB.

Supported operating systems include Linux®, Windows 10/11. 64-bit operating system required.



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thickness: 59mm

Certifications

RoHS	Y
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Package Contents

Graphics Card	1
KickStand	1
MagAir Removable Fans	3

Estimated Dimensions And Weigh

Card Dimension (cm)	33.7 x 13.2 x 5.9
Card Dimension (inch)	13.3 x 5.2 x 2.32
Master Carton Dimensions (cm)	46 x 39.5 x 47.5
Master Carton Dimensions (inch)	18.11 x 15.55 x 18.7
Master Carton Weight (Kg)	~12.3
Master Carton Weight (lb)	~27.11
Package Dimensions (cm)	44.5x 23.5 x 12.5
Package Dimensions (inch)	17.51 x 9.25 x 4.92
Package Weight (Kg)	~1.87
Package Weight (lb)	~4.12
Units/Carton	6