SC-AX6700XT-D

Asus Dual Radeon RX 6700 XT 12GB GDDR6 192-bit Graphics Card

Product Overview

Asus Dual Radeon RX 6700 XT 12GB GDDR6 192-bit Graphics Card, Yes x 1 (Native HDMI 2.1), Yes x 3 (Native DisplayPort 1.4a), HDCP Support Yes (2.3)



Specifications

Features:

2x Fans. 2x Fun.
Delivering the latest AMD RDNA™ 2 architecture experience in its purest form, the ASUS Dual Radeon™ RX 6700 XT melds performance and simplicity like no other. Leveraging advanced cooling technologies derived from flagship graphics cards, the Dual opts for substance over style, the perfect choice for a well-balanced build. Buckle up and engage cutting-edge gaming prowess.

Better, faster, stronger
Two tried-and-true Axial-tech fans feature a smaller hub that facilitates longer blades and a barrier ring to increase downward air pressure.

Quiet intelligence
An advanced onboard controller brings fans to a standstill when the GPU core temperature is below 55 Celsius, letting you enjoy light gaming in relative silence. As temps rise past the threshold, the fans automatically start up again.

Choose wisely
Do you prioritize low core temps or low noise levels? Performance mode will let the fans spin up to keep the card running cool all the time. Quiet mode keeps the same power target and top-end settings, but offers a less aggressive fan curve for quieter operation at medium temps. For even more customization and control, check out our GPU Tweak II software.

Precision automated manufacturing
Auto-Extreme Technology is an automated manufacturing process that sets new standards in the industry by allowing all soldering to be completed in a single pass. This reduces thermal strain on components and avoids the use of harsh cleaning chemicals, resulting in less environmental impact, lower manufacturing power consumption, and a more reliable product overall.

That's so metal!

The PCB is reinforced by an aluminum backplate that adds structural rigidity, helping to prevent PCB flex and protect components and trace pathways from damage.

Locked and loaded
A GPU bracket provides uniform mounting pressure and extra stability to the critical connection between die and heat spreader.

Steel yourself
The mounting bracket of the Dual has been beefed up with 304 Stainless Steel that is harder and more resistant to corrosion.

Monitor, tweak, and tune
The ASUS GPU Tweak II utility takes graphics card tuning to the next level. It allows you to tweak critical parameters including GPU core clocks, memory frequency, and voltage settings, with the option to monitor everything in real-time through a customizable on-screen display. Advanced fan control is also included along with many more features to help you get the most out of your graphics card.

Change the way you game
The latest Radeon™ Software unleashes the full potential of your GPU with day-0 drivers optimized for new game releases and a highly customizable gaming experience.

Play lag-free
We've partnered with wtfast to help you to play free from lag, latency issues, and lost packets. With a 6-month subscription to the wtfast Gamers Private Network, you'll enjoy lower ping for a smoother, more fluid online gaming experience. Buy an ASUS graphics card - and don't be left waiting!

Profit from GPU power
QuantumCloud is a safe and easy-to-use application that lets you effortlessly earn extra money by sharing your graphics card's computing power. Earnings are accessible through your PayPal or WeChat account, and QuantumCloud also supports multiple exchange methods, including Steam. In addition, QuantumCloud doesn't collect any personal data, so your privacy stays protected. Get started right away with just one click!

"Extensive" may be an understatement
Each card must meet rigorous performance and reliability standards before it ships. Performance and stress tests are run with the latest chart-topping titles like Fortnite, League of Legends, Overwatch, and PlayerUnknown's Battlegrounds. We also carry out reliability trials that include a 144-hour stability test and a series of 3DMark benchmarking runs to ensure the card performs well when pushed to the limits.

A bit lit
The shroud features a subtle illuminated strip that creates a stylish accent for your build.

Powerhouse Performance for 1440p
AMD Radeon™ RX 6700 XT graphics cards deliver serious 1440p gaming and ultra-high frame rates. Get up to 40 high-performance compute units, groundbreaking AMD Infinity Cache, and up to 12GB of dedicated GDDR6 memory. Experience new levels of gaming performance with AMD Smart Access Memory technology when you pair an AMD Radeon™ RX 6700 XT graphics card with an AMD Ryzen™ 5000 Series desktop processor.

Vivid Visuals
With immersive gaming technologies and support for DirectX® 12 Ultimate, AMD Radeon™ RX 6700 XT graphics cards draw you into the action. Experience 1440p gaming with realistic lighting, shadows, and reflections along with rich detail, thanks to DirectX® Raytracing (DXR), variable rate shading (VRS), and AMD FidelityFX features, optimized for AMD RDNA™ 2 architecture.

Elevated Experiences

Level up to ultimate responsiveness and smooth gaming with low-latency gaming technology from AMD Radeon™ Anti-Lag and AMD Radeon™ Boost.1, 2 Enhance your gaming experience with the latest HDMI™ 2.1 VRR technology, with over 1300 AMD FreeSync™ gaming displays3 to choose from, and support for motherboards with PCIe® 4.0 technology.

Specifications:

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Specifications	
Product Code	SC-AX6700XT-D
Graphic Engine	AMD Radeon RX 6700 XT
Bus Standard	PCI Express 4.0
OpenGL	OpenGL 4.6
Video Memory	12GB GDDR6
Engine Clock	OC mode : Up to 2581 MHz (Boost Clock)/Up to 2444 MHz (Game Clock)
	Gaming mode : Up to 2581 MHz (Boost Clock)/Up to 2424 MHz (Game Clock)
Stream Processors	2560
Memory Speed	16 Gbps
Memory Interface	192-bit
Resolution	Digital Max Resolution 7680 x 4320
Interface	Yes x 1 (Native HDMI 2.1)
	Yes x 3 (Native DisplayPort 1.4a)
	HDCP Support Yes (2.3)
Maximum Display Support	4
NVlink/ Crossfire Support	Yes
Accessories	1 x Collection Card
	1 x Speedsetup Manual
Software	ASUS GPU Tweak II & Drivers: please download all software from the support site.
Dimensions	295 x 139 x 55 mm
	11.61 x 5.47 x 2.17 inches
Recommended PSU	650W
Power Connectors	1 x 6-pin, 1 x 8-pin
Slot	2.7 Slot

Note	* Our wattage recommendation is based on a fully overclocked GPU and CPU system configuration.
	* Crossfire Support - Yes for DirecX 12 and Vulkan
	* 'Game Clock' is the expected GPU clock when running typical gaming applications, set to typical TGP (Total Graphics Power). Actual individual game clock results may vary.
	* 'Boost Clock' 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.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/SC-AX6700XT-D-Asus-Dual-Radeon-RX-6700-XT-12GB-GDDR6-192-bit-Graphics-Card-p-265257.php

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