

SC-A9290X-X2A3

Asus RoG ARES3(iii)-8GD5 Limited Edition 8Gb DDR5 512bit Graphics Card

Product Overview

Asus RoG ARES3(iii)-8GD5 Limited Edition (Dual R9290X) - single slot design, water cooling ready, DIGI+ VRM 16-phase Super Alloy digital power, Japan-made black metallic capacitors - support XDMA CrossFire (no external connectors required), TrueAudio HDMI with dedicated PAP (Programmable Audio Pipeline) to reduce CPU load - 28nm, 8Gb DDR5 512bit 4 channel, 128RoPs, 640Gb/sec memory transfer; 11264 GigaFLOPs, 352GT/s texture fill rate, 5632 stream processors, 352 texture unit, core clock: 1030mhz with boost; memory: 5000mhz, DVi+HDMI+Display Port - require 8pin+6pin power connector - full retail pack



Specifications

Graphics card basics

- GPU: Dual AMD Radeon R9 290X (Hawaii XT)
- GPU CODE: Hawaii XT x2
- Maximum digital resolution (pixels): 4096 x 2160
- Stream processors (SP): 5632
- Engine clock (min ~ max MHz): 1030 ~ 1030 MHz
- Video memory (size, speed and type): 8GB, 5000MHz, GDDR5
- Memory bus (bit): 1024-bit (512-bit x2)
- Memory clock (MHz): 5000 MHz
- Bus Standard: PCI Express 3.0
- Over-clock-able: Yes
- Max. number of monitors: 3
- Dimension in cm: 14.4 x 30 x 2.1
- Slot: Single-slot (water-cooled design)
- PSU recommended: 850W+
- Power connector: 1x 8-pin + 1x 6-pin
- Type - Port 1: DVI-D
- Type - Port 2: HDMI
- Type - Port 3: DisplayPort
- Type - Port 4: N/A
- Suggested uses: 4K Gaming, Overclocking, Collector Builds, Water-Cooled Rigs

Features:

Limited Edition. Unlimited Power.

The limited-edition ROG Ares III, the world's fastest water-cooled gaming graphics card with a slim, single-slot form factor. Powered by dual AMD Radeon™ Hawaii XT GPUs factory-overclocked at 1030MHz, and boasting 8GB of GDDR5 memory with a clock speed of 5000MHz, Ares III delivers blazingly fast performance that is 15% faster than the GTX™ Titan Z. Featuring a hand-carved EK water block, Ares III has a premium, water-cooled design that provides 25% cooler temperatures than the reference Radeon R9 295X2. Meticulously-engineered and carefully-crafted with close attention to detail, Ares III will be manufactured in a limited run of just 500 individually-numbered units, making it highly collectible.

15% faster performance than GTX Titan Z

The limited-edition ROG Ares III, is the world's fastest gaming graphics card powered by hand-chosen, dual Radeon™ R9 290X GPUs. Factory-overclocked to 1030 MHz , and supported by 8GB of super-fast 5GHz GDDR5 memory - delivering a 15% faster performance than GTX Titan Z.

Runs 25% cooler than Reference R9 295X2

The ROG Ares III showcases exquisite craftsmanship and this can be seen in its sleek custom-designed EK water block and hand-carved details. It delivers a 25%-cooler performance than reference R9 295X2.

30%-less power noise and 5X-greater durability

Acclaimed DIGI+ voltage-regulator module (VRM) technology delivers 16-phase power and digital voltage regulation, while Super Alloy Power's Japanese-made 10K black-metallic capacitors, concrete-core chokes and hardened MOSFETs all withstand much greater stress and heat. The result is an ultra-stable graphics card that's forged for extreme overclocking. You benefit from loads of headroom for experimental performance tuning without generating distracting whines and buzzes.

Real-time intuitive graphics tuning

GPU Tweak is an easy-to-use utility that gives you intuitive real-time control over GPU and video-memory clock speeds and voltages, cooling-fan speeds and power-consumption thresholds, so you'll overclock easily and with high confidence. GPU Tweak even checks automatically for updated drivers and BIOS versions, so your Ares III will always be bang up to date!

Stream online instantly!

GPU Tweak Streaming tool allows you to share on-screen action in real-time. Add scrolling text, pictures, and webcam images to the streaming window easily.

Specifications:

© 2014 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications

Product Code	SC-A9290X-X2A3
Graphics Engine	AMD Radeon R9 290X x 2
Bus Standard	PCI Express 3.0
Video Memory	GDDR5 8GB
Engine Clock	1030 MHz
Memory Clock	5000 MHz (1250 MHz GDDR5)
Memory Interface	1024-bit

ComX Computers

Product Specification Sheet

Interface	DVI Output : Yes x 1 (DVI-D)
	HDMI Output : Yes x 1
	Display Port : Yes x 1 (Regular DP)
	HDCP Support : Yes
Accessories	3 x Power cable
	1 x ROG Metal Sticker
	2 x G1/4 fittings
	1 x ROG 8GB USB
	1 x AMD Gold reward game coupon
Software	ROG GPU Tweak & Driver
Dimensions	5.67 " x 11.81 " x 0.83 " Inch
	14.4 x 30 x 2.1 Centimeter
Note	Specifications are subject to change without notice.
	PCB color and bundled software versions are subject to change without notice.
	Brand and product names mentioned are trademarks of their respective company.

Product Information Online

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

Product page: <https://www.comx.co.za/SC-A9290X-X2A3-Asus-RoG-ARES3-iii-8GD5-Limited-Edition-Buy-p-98865.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx.co.za/terms-of-sale.php>

PDF generated: 2026-10-16 08:04:13.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.