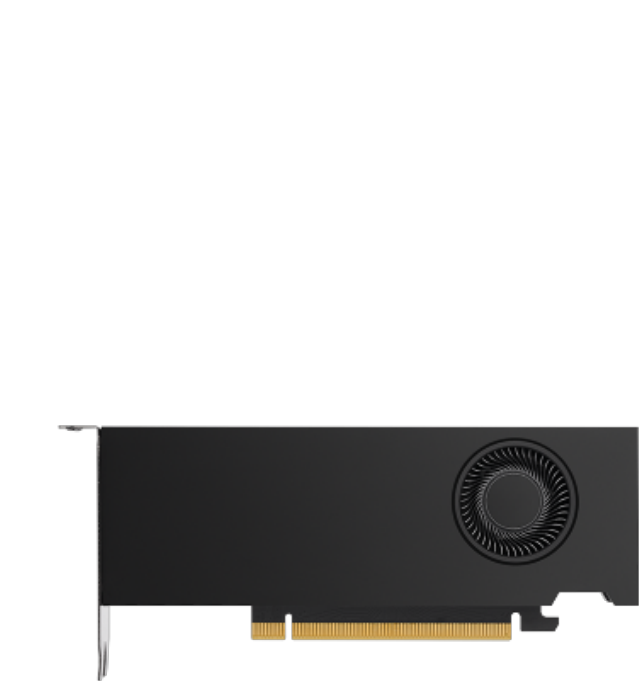


PNY NVIDIA RTX A2000 12GB GDDR6 ECC 192-bit, PCI-E 4.0 x16, LP, HDCP 2.2, HDMI 2.0 with optional adapter

Kod producenta: VCNRTXA2000-12GB-PB



Architecture	Ampere
Process size	8nm
CUDA Cores	3328
Tensor Cores	104
RT Cores	26
FP32 Performance	8.0 TFLOPS
RT Core Performance	15.6 TFLOPS
Tensor Core Performance	63.9 TFLOPS
GPU Memory	12 GB
GPU Memory Type	GDDR6 ECC
GPU Memory Clock	6001 MHz
Memory Bandwidth	288 GB/sec
Memory Interface	192-bit
System Interface	PCI-E 4.0 x16
Display Connectors	4x mDP Latching
Max Digital Resolution	2x 7680 x 4320 at 60 Hz
Max Displays	4x at 5K 5120 x 2880 at 60 Hz
HDR Support	Yes
Quad Buffered Stereo	Yes
NVENC NVDEC	2x H.264 and HVEC Encoders 1x Decode Engine
Max Power Consumption	70 W
Thermal Management	Active Fansink

NVIDIA RTX A2000 12GB

Compact Design. Unmatched Performance.

NVIDIA RTX A2000 12GB brings the power of RTX to more professionals with a powerful low-profile, dual-slot GPU design, delivering real-time ray tracing, AI-accelerated compute, and high-performance graphics to your desktop. The VR ready RTX A2000 12GB combines 26 second-generation RT Cores, 104 third-generation Tensor Cores, and 3,328 next-generation CUDA Cores and 12GB of GDDR6 graphics memory with error correction code (ECC) support, another industry first in this segment. Design bigger, render faster, work better, at previously unheard of price points with the NVIDIA RTX A2000 12GB.

With the introduction of the NVIDIA Ampere architecture, The next generation of NVIDIA RTX became available to millions of professionals. Featuring enhanced real-time ray tracing, accelerated AI, advanced graphics and compute capabilities, the NVIDIA Ampere architecture is the perfect choice for artists, designers, and engineers. The NVIDIA RTX A2000 12GB is the perfect choice for professionals who need a powerful, low-profile, dual-slot GPU design.

engineers, and scientists the power to create tomorrow, today. With the overwhelming adoption of RTX technology, professionals are empowered to design, build, and entertain like never before since over 70 of the world's leading design and creative applications are now accelerated by RTX technology.

Strona firmowa produktu:

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