



HP J3G81AV graphics card NVIDIA Quadro K2200 4 GB GDDR5

Brand : HP

Product code: J3G81AV

Product name : J3G81AV



NVIDIA Quadro K2200 4GB GDDR5 PCI Express 2.0 x16 1st Graphics Card

HP J3G81AV graphics card NVIDIA Quadro K2200 4 GB GDDR5:

Deliver exceptional power-efficient 3D application performance with the NVIDIA® Quadro® K2200 graphics card. It's an excellent choice for working with large, complex models in product development and creative content applications.



- Easily support your professional software application base with comprehensive ISV certifications. Enjoy fast performance from 4 GB of GDDR5 GPU memory that allows for fluid manipulation of large models.
- Accelerate many CUDA-enabled professional applications with 640 CUDA parallel processing cores and GPU computing in a single slot sub-75W graphics card.
- Drive ultra-high display resolutions like 4096 x 2160 @ 60 Hz with 30-bit color using a new display engine and DisplayPort 1.2. Easily manage up to three displays with NVIDIA® Mosaic and NVIDIA® nView® technologies.
- The NVIDIA Quadro K2200 4GB is supported on the following HP Z Workstations: Z440, Z640, Z840

Processor		Performance	
CUDA *	✓	TV tuner integrated *	✗
CUDA cores	640	DirectX version *	11.1
Graphics processor family *	NVIDIA	Shader model version *	5.0
Graphics processor *	Quadro K2200	OpenGL version *	4.4
Maximum resolution *	4096 x 2160 pixels	HDCP	✓
Stream processors	640	Dual Link DVI *	✓
Memory		NVIDIA 3D Vision	✓
Discrete graphics card memory *	4 GB	Design	
Graphics card memory type *	GDDR5	Cooling type *	Active
Memory bus *	128 bit	Number of slots	1
Memory bandwidth (max)	80 GB/s	Power	
Ports & interfaces		Power consumption (typical) *	68 W
Interface type *	PCI Express 2.0	System requirements	
DVI-I ports quantity *	1	Windows operating systems supported	✓
DisplayPorts quantity *	2	Linux operating systems supported	✓
DisplayPort version	1.2	Weight & dimensions	
Performance		Weight	240 g
PhysX	✗		

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 29-DEC-2023. Prints or copies of Information are only valid on the printed Publication date