NVIDIA and Arrow Electronics Bring New Jetson Xavier AI Computer to World’s Largest Industrial Markets

Platform Enables AI and Robotics Technology to Transform Manufacturing, Logistics, Smart Cities, Healthcare and More

NVIDIA and Arrow Electronics, Inc. today announced they are bringing NVIDIA® Jetson™ Xavier™, a first-of-its-kind computer designed for AI, robotics and edge computing, to companies worldwide to create next-generation autonomous machines.

The collaboration combines NVIDIA's world-leading AI capabilities with Arrow's global roster of industrial customers and its broad support network of engineers and designers. This opens the door to the development and deployment of AI solutions for manufacturing, logistics, smart cities, healthcare and more.

“We are entering a new era of intelligent machines that will supercharge industries from manufacturing to healthcare,'' said Deepu Talla, vice president and general manager of Autonomous Machines at NVIDIA. “NVIDIA and Arrow are working together to ensure that the unmatched AI capabilities of the Jetson Xavier platform reach deep into the global marketplace with first-class technical support and design.''

“At Arrow, we focus on connecting our global customers and developers to the right technology to enable transformative digital business,'' said Aiden Mitchell, vice president and general manager, IoT Global Solutions at Arrow. “NVIDIA's AI platform and Jetson Xavier is at that point, and our industrial customers can secure the Xavier developer kit from Arrow.com today.''

Jetson Xavier -- available as a developer kit that customers can use to prototype designs -- is supported by comprehensive software for building AI applications.

This includes the NVIDIA JetPack™ and DeepStream SDKs, as well as CUDA®, cuDNN and TensorRT™ software libraries. At its heart is the new NVIDIA Xavier processor, which provides more computing capability than a powerful workstation and comes in three energy-efficient operating modes.

“Edge intelligence in modern robotics is a critical component in driving new use cases and increasing adoption. This relationship is primed to showcase the value of robotics in new areas and help drive continued innovation in the space,'' said John Santagate, research director of Worldwide Robotics at IDC.

The NVIDIA Jetson Xavier developer kit is now available for purchase through Arrow's website at https://www.arrow.com/nvidia.

About NVIDIA
NVIDIA‘s (NASDAQ: NVDA) invention of the GPU in 1999 sparked the growth of the PC gaming market, redefined modern computer graphics and revolutionized parallel computing. More recently, GPU deep learning ignited modern AI — the next era of computing — with the GPU acting as the brain of computers, robots and self-driving cars that can perceive and understand the world. More information at http://nvidianews.nvidia.com/.

Certain statements in this press release including, but not limited to, statements as to: NVIDIA and Arrow bringing NVIDIA Jetson Xavier a first-of-its-kind computer to companies worldwide to create next-generation autonomous machines; the benefits, performance, features and abilities of the NVIDIA Jetson Xavier and the Xavier developer kit; NVIDIA and Arrow’s collaboration opening the door to the development and deployment of AI solutions in industries, and ability to showcase the value of robotics in new areas and help drive innovation in the space; entering into a new era of intelligent machines that will supercharge industries; NVIDIA and Arrow ensuring that AI capabilities reach deep in the global marketplace with technical support and design; Arrow connecting customers and developers to technology, enabling them to transform their digital business; the ability of the Xavier developer kit to enable customers to prototype designs and its availability; the NVIDIA Xavier processer providing more computing capability than a powerful workstation and its availability in three operating modes; and edge intelligence in modern robotics being a critical component in driving new use cases and increasing adoption are forward-looking statements that are subject to risks and uncertainties that could cause results to be materially different than expectations. Important factors that could cause actual results to differ materially include: global economic conditions; our reliance on third parties to manufacture, assemble, package and test our products; the impact of technological development and competition; development of new products and technologies or enhancements to our existing product and technologies; market acceptance of our products or our partners’ products; design, manufacturing or software defects; changes in consumer preferences or demands; changes in industry standards and interfaces; unexpected loss of performance of our products or technologies when integrated into systems; as well as other factors detailed from time to time in the most recent reports NVIDIA files with the Securities and Exchange Commission, or SEC, including, but not limited to, its annual report on Form 10-K and quarterly reports on Form 10-Q. Copies of reports filed with the SEC are posted on the company’s website and are available from NVIDIA without charge. These forward-looking statements are not guarantees of future performance and speak only as of the date hereof, and, except as required by law, NVIDIA disclaims any obligation to update these forward-looking statements to reflect future events or circumstances.

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