

Connect Tech Introduces Orbitty, Its Lowest Priced NVIDIA[®] Jetson[™] TX1 Carrier

May 2, 2016

Guelph, ON — Connect Tech is pleased to introduce its newest and lowest-priced (US\$175) NVIDIA[®] Jetson[™] TX1 Carrier, Orbitty. The small form factor carrier positions itself favorably within the embedded marketplace by offering a low-cost solution for a wide range of applications.

"Our goal with Orbitty is to really round out our NVIDIA Jetson TX1 carrier board offering," states Michele Kasza, Vice President Sales & Marketing. "Orbitty offers a lighter feature set than our Astro and Elroy carrier board solutions as well as a lower price point that will be attractive to the wide range of TX1 users that fit into the educational space, start-ups, and maker pros."

The Orbitty Carrier's design includes 1x USB 3.0, 1x USB 2.0 OTG, 1x HDMI, 1x GbE, 1x microSD, 2x 3.3V UART, I2C, and 4x GPIO. It is ideal for robotics, unmanned applications and machine vision and is built to suit any small form factor rugged environment.

NVIDIA[®] Jetson[™] TX1 is a supercomputer on a module. It represents over 20 years of investment in visual computing distilled into an embedded system that's the size of a credit card. Jetson TX1 features the NVIDIA Maxwell[™] architecture, 256 NVIDIA CUDA[®] cores, 64-bit CPUs, and unmatched power efficiency. Plus, it includes the latest technology for deep learning, computer vision, GPU computing, and graphics. This is the most comprehensive development platform you can get—including a developer kit, tools, developer portal, community, support, training, and product design packages—so it's ready for research, prototyping, development, and production. End-to-end, Jetson TX1 is the best system for embedded visual computing.

At just 87mm x 50mm, Orbitty forms perfectly with the Jetson TX1, and allows its user to get up and running quickly on any application.

See the Connect Tech Orbitty Carrier for Jetson TX1 on display at XPONENTIAL 2016, May 2-5 at Booth 2444.

For more information:

- View Orbitty's Product Page: <u>http://www.connecttech.com/sub/Products/ASG003.asp</u>
- View Orbitty's Spec Sheet: <u>http://www.connecttech.com/pdf/ASG003.pdf</u>
- <u>connecttech.com</u>

About Connect Tech:

For 30 years, Connect Tech has built a solid reputation for expertise in providing professional design services, delivering unsurpassed technical support and developing innovative products for embedded applications. Our products include commercial off-the-shelf and modified solutions for COM Express[®], Qseven, SMARC Carriers, Single Board Computers, GPU solutions, Rugged Tablets, Cellular/Satellite M2M, FPGA, Digital & Analog I/O, Power Supplies, Enclosures, CAN Controllers, Solid State Drives, Ethernet-to-Serial, Multi-port Serial Cards, Adapters & Development Tools.