Company Contact: Justin Moll , Pixus Technologies Justin.moll@pixustechnologies.com 519-885-5775

Pixus Adds New Versatile Features in 1U MicroTCA Chassis

Waterloo, Ontario — Jan 04, 2017 – Pixus Technologies, a provider of embedded computing and enclosure solutions, has announced that its 1U MicroTCA Chassis has new versatile power options.

The PXS0108 chassis is the ideal system for development or deployed MicroTCA applications. The 1U high unit offers a mix-and-match approach for the MicroTCA Carrier Hub (MCH), power, and payload modules. There are options for 1 or 2 MCHs, single or dual power supplies, and multiple size variants of AMCs. Further, the chassis now has advanced power management features. The previous version had only basic, active power management across the backplane. The upgraded PXS0108 has full power module functionality including failover, remote management, power sequencing, and more.

The 6-slot MicroTCA system platform has backplane options up to PCIe Gen3 speeds. A 40GbE backplane option is also available upon request.

Pixus offers MicroTCA chassis platforms in 1U Rugged, 2U, 5U, and 8U heights. The company also provides chassis platforms in OpenVPX, AdvancedTCA, and legacy CompactPCI or VME.

About Pixus Technologies

Leveraging over 20 years of innovative standard products, the Pixus team is comprised of industry experts in electronics packaging. Founded in 2009 by senior management from Kaparel Corporation, a Rittal company, Pixus Technologies' embedded backplanes and systems are focused primarily on ATCA, OpenVPX, MicroTCA, and custom designs. Pixus also has an extensive offering of VME-based and cPCI-based solutions. In May 2011, Pixus Technologies became the sole authorized North and South American supplier of the electronic packaging products previously offered by Kaparel Corporation and Rittal.