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

Pixus Announces Fully Redundant CompactPCI Chassis with Alarm Functionality

Waterloo, Ontario — Nov 08, 2018 – Pixus Technologies, a provider of embedded computing and enclosure solutions, now offers 1U-4U CompactPCI enclosures with full hot-swappability and redundancy.

The new Pixus enclosures feature dual redundant A and B power feeds and power supplies. The enclosures range from 1U to 4U sizes with backplanes from 2 to 8 slots. The backplanes have stiffeners for additional support. The chassis platforms can be adapted for cPCI Serial or OpenVPX designs upon request.

The Slimbox CompactPCI chassis has a built-in alarm card functionality for power and temperature monitoring and fan control. Various power supply options are available with redundant failover. Configurations with single power feeds and PSUs are also available.

Pixus provides other CompactPCI chassis in vertical mount 4U-12U heights and various slots sizes. The company also offers commercial and MIL rugged chassis platforms in OpenVPX, VME64x, xTCA, and custom architectures.

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.