



Company Contact: Brad Scott, Pixus Technologies Bscott@pixustechnologies.com 519-885-5775

New Open Frame VPX Development Chassis From Pixus Technologies Is Versatile and Cost-Effective

Waterloo, Ontario — July 28, 2015 – Pixus Technologies, a supplier of backplane, chassis, and embedded component solutions, has released an open frame chassis platform for OpenVPX backplanes. Other standard backplane architectures can also be utilized in the enclosure.

The versatile VPXD0800 offers up to 8 OpenVPX slots in a 1.0” pitch. The modular card guides can be spaced in any 0.2” increments allowing various slot pitches to be utilized. There is also an option for conduction-cooled module card guides.

Pixus provides VPX backplanes in several slot sizes and configurations with the VPXD0800. The company also offers custom backplane designs, even in lower quantities. The VPXD0800 has AC or DC PSU options up to 900W and includes a convenient carry handle. Low cost PSUs designed to VITA 62 for VPX systems are also available.

Leveraging Rittal’s sleek European quality mechanical designs, Pixus is able to offer time-tested designs that are built in one of the largest manufacturing centers for electronics packaging in the world. With Pixus’ subsystem integration expertise, the result is the premier value in the industry for electronics enclosure systems.

Pixus offers backplane designs and chassis platforms in OpenVPX, CompactPCI, AdvancedTCA, MicroTCA, and custom architectures. The company also has ejector handles/panels geared for OpenVPX systems. A version of the VPXD0800 for 3U sized boards is currently in design.

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.