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## **Pixus Announces New Serial MUX Boards**

Waterloo, Ontario — Jan 04, 2023 – Pixus Technologies, a provider of embedded computing and enclosure solutions, has announced a new line of Serial MUX boards that provide for the condensing of multiple serial ports into one compact interface.

The Pixus Serial MUX solution can save significant I/O panel space in a chassis platform and can be mounted to a backplane or other part of the system. A single USB 2.0 Micro input interface port on the MUX mezzanine board allows up to 28 RS-232 (UART/MP) ports, 2 USB interfaces and a chassis manager interface.

The MUX boards also can be ruggedized and conformal coated for MIL rugged applications. Multiple configurations and similar designs are optional. This includes versions with a RS-232 input or a design for JTAG that is available upon request. Contact Pixus for more options of Serial MUX solutions.

### **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 OpenVPX / SOSA, ATCA, MicroTCA, and custom designs. Pixus also has an extensive offering of VME-based and cPCI-based solutions as well as ruggedized SDRs from NI.