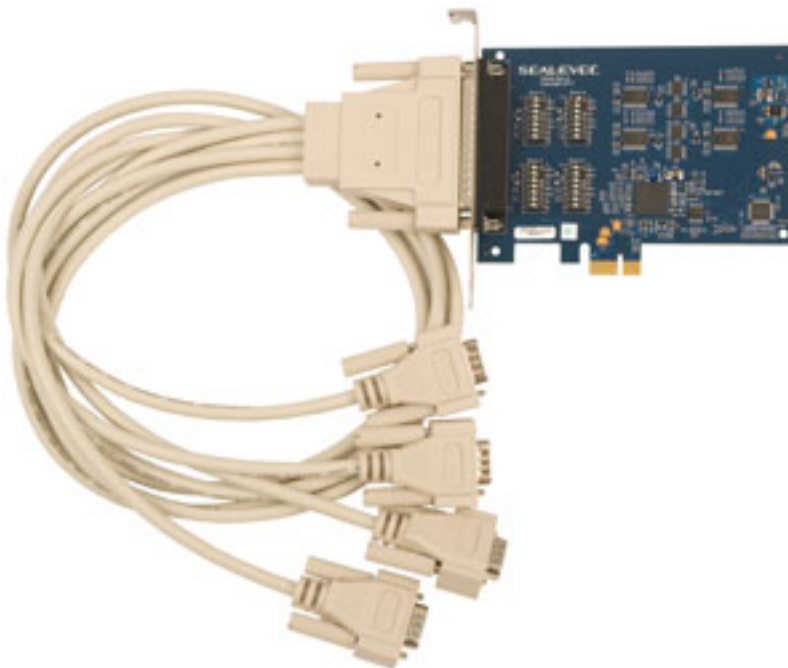


COMM+4 PCIe Serial Interface



Sealevel Systems, Inc. (Liberty, SC) has introduced the COMM+4 PCIe serial interface, for expanding serial communications in a variety of test and measurement, process control, and point-of-sale applications. The interface provides four multifunction serial ports, each individually field-configurable for RS-232, RS-422, or RS-485. Each serial port utilizes a 16C954 UART with 128-byte Tx/Rx FIFOs that enables data rates to 921.6K bps for reliable high-speed communications. This UART includes 9-bit framing support and is register compatible with legacy software applications designed for 16C550 UARTs. In addition, the board derives a 62.5 MHz clock from the PCI Express bus.

For more information, visit www.sealevel.com [1].

Source URL (retrieved on 02/01/2015 - 8:09pm):

http://www.impomag.com/products/2011/09/comm4-pcie-serial-interface?qt-recent_content=1

Links:

[1] <http://www.sealevel.com/>