



**** FOR IMMEDIATE RELEASE ****

New Products

PCI Express Eight-Port Low Profile RS-232 Serial Communication Card

SAN DIEGO, CA—August 20, 2009— ACCES I/O Products, Inc., a leader in cost-effective and easy-to-use serial communication and data acquisition products, introduces its Model PCIe-COM232-8. This PCI Express card features eight RS-232 ports in a low profile (MD1) form factor. Each RS-232 port is capable of supporting data rates up to 921.6kbps and implements full modem control signals to ensure compatibility with a broad variety of serial devices. Existing serial peripherals can connect directly to the industry standard DB9M connectors which are provided on the breakout cable that ships with each card. The card features a x1 lane PCI Express connector which can be used in any available x1, x2, x4, x8, x12, or x16 PCI Express expansion slot. The PCIe-COM232-8 is useful in applications where space is at a premium such as embedded PCs, thin-client, and high-density rack-mount servers. The card is designed for use in retail, hospitality, postal automation, and point-of-sale system applications and industries such as gaming and defense where space is a valuable resource.

The card is 4.7 inches in length and 2.2 inches seated height and complies with the MD1 Low Profile Form Factor specifications (the smallest PCI Express card available). Low profile PCI Express allows the design of small footprint, low profile systems while still offering expandability and upgradeability to the end user. A regular profile mounting bracket is installed for use in standard size computers, while an optional low profile bracket is provided for smaller systems which require the use of low profile PCI Express cards.

Available accessories include a broad range of cables, screw terminal boards and breakout connection boxes for a variety of quick and easy connectivity options.

Key features of the PCIe-COM232-8 include:

- **Eight-port PCI Express RS-232 serial communication**
- **Low profile PCIe MD1 form factor, MD1 defines the shortest standard card length available**
- **High performance 16C950 class UARTs with 128-byte FIFO for each TX and RX**
- **Supports data communication speeds up to 921.6kbps**
- **+/- 15kV ESD protection on all signal pins**
- **Full modem control signals**
- **Software compatible with all operating systems**
- **Plug and Play, no jumpers to configure**
- **6' breakout cable included, terminating with industry-standard DB9M connectors (no external breakout box required)**
- **Four-port version and extended temperature (-40°C to +85°C) available**

A complete driver support package is provided including an easy-to-use Windows terminal program for testing out your COM ports. This simplifies the verification of proper COM port operation. The card installs as standard COM ports in all operating systems including DOS, Linux (including Mac OS X) and Windows 2000/XP/2003/Vista/7.

Readers can view a data sheet and manual for the new PCIe-COM232-8 card by visiting the product webpage at www.accessio.com/pcie-com232-8

About ACCES I/O Products, Inc.

For over 20 years, ACCES I/O Products, Inc. has supplied an extensive range of analog, digital, serial communication, and isolated I/O boards and solutions. ACCES also offers complete systems, integration services and enclosures with a quick turn-around on custom projects including software. ACCES products are designed for use with PC/104, PCI, PCI Express, Low Profile PCI, Pico-ITXe, Pico-I/O, ETX, USB, USB/104, USB/PICO, Ethernet and ISA, as well as distributed and wireless I/O. All hardware comes with a 30-day, no-risk return policy and a three-year warranty. For further information, visit the company's web site at www.accessio.com

Price:	Model PCIe-COM232-8 (eight RS-232 ports with cable)	\$359.00
	Model PCIe-COM232-4 (four RS-232 ports with cable)	\$279.00

Please inquire for OEM and volume pricing

Availability: Now

Delivery: Stock to two weeks ARO

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ACCES I/O Products' PCI Express Eight-Port
Low Profile RS-232 Serial Communication Card

