



## Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

### SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

### *InstraView*<sup>SM</sup> REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at [www.instraview.com](http://www.instraview.com) ↗

### WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. [www.artisanng.com/WeBuyEquipment](http://www.artisanng.com/WeBuyEquipment) ↗

### LOOKING FOR MORE INFORMATION?

Visit us on the web at [www.artisanng.com](http://www.artisanng.com) ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

**Contact us:** (888) 88-SOURCE | [sales@artisanng.com](mailto:sales@artisanng.com) | [www.artisanng.com](http://www.artisanng.com)

Product Details: PMC-OctalPro-232  
PMC-OctalPro-232



### **Product Description**

The PMC-Octal Pro-232 conveniently provides eight high performance asynchronous EIA-232 serial channels. A similar product, the PMC-Octal Pro-422, provides eight channels of EIA-422. The PMC-Octal Pro-232 features two Quad UARTs, with 128 bytes of transmit FIFO and 128 bytes of receive FIFO per channel. Up to 115.2 kbps is supported.

Each channel of RS-232 has six serial signals - TxD, RxD, CTS, RTS, DSR, and DTR. All signals are routed to the front 68-pin connector, as well as the PMC back panel (P4) I/O connector. A breakout cable and a 68-pin terminal block is available for convenient signal access. These are recommended for prototype development.

A 7.3728 MHz standard oscillator is used to provide standard asynchronous baud rates. Baud rate is software configurable from 50 bps to 460.8 kbps, via the on-board programmable baud rate generator. An empty oscillator site is also available on-board, for custom baud rate generation. Interrupts are fully supported with four programmable transmit/receive FIFO interrupt trigger levels. In addition, programmable bit length, parity and stop bits are provided to support all asynchronous protocols.

The module is compliant with standard PMC specifications IEEE P1386.1.



## Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

### SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

### *InstraView*<sup>SM</sup> REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at [www.instraview.com](http://www.instraview.com) ↗

### WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. [www.artisanng.com/WeBuyEquipment](http://www.artisanng.com/WeBuyEquipment) ↗

### LOOKING FOR MORE INFORMATION?

Visit us on the web at [www.artisanng.com](http://www.artisanng.com) ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

**Contact us:** (888) 88-SOURCE | [sales@artisanng.com](mailto:sales@artisanng.com) | [www.artisanng.com](http://www.artisanng.com)