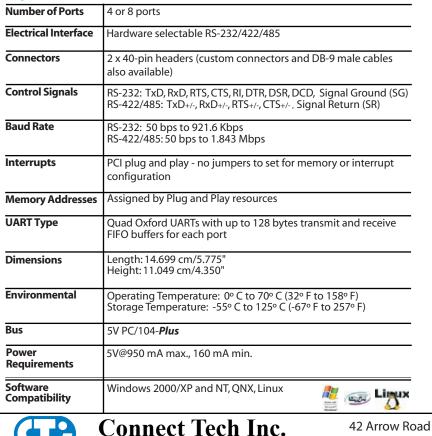
Titan/104-Plus

Serial Communications

Titan/104-Plus

Features

- 4 or 8 ports asynchronous ports with jumper selectable RS-232/422/485 interface options
- PCI 2.3 and PC/104-*Plus* 2.0 compliant with PC/104 pass-through connectors as required for compatibility with PC/104 cards
- Each port can be configured independently for baud rate, parity, data and stop bits; including **9 bit data support**
- Quad Oxford UARTs provide 128 bytes of transmit and receive FIFO buffers for each port
- Supports full duplex (4 wire) with RTS/CTS flow control, half duplex (2 wire) with auto TxD echo cancellation and multi-drop (4 wire) modes in RS-422/485
- Maximum data speeds up to 921.6 Kbps (RS-232) and 1.843 Mbps (RS-422/485)
- Operating temperature range of 0°C to 70°C



Specifications



Connect Tech's Titan/104-**Plus** combines the best in performanace and design of full sized PCI bus devices with the rugged and compact form factor of PC/104.

PCI 2.3 and PC/104-**Plus** 2.0 compliant, the modular Titan/104-**Plus** cards include a PC/104 pass-through connector option for compatiblity with legacy PC/104 cards.

Titan/104-**Plus** offers independent port coniguration for baud rate and data bit options of 5, 6, 7, 8 and 9, as well as, 1, 1.5 and 2 stop bits. Select between odd and even parity.

The Titan/104-**Plus** is perfect for embedded applications such as industrial PCs, kiosks, military systems, aerospace, medical systems, POS devices and any system requiring fast data transfer speeds within a rugged form factor. These self-stacking cards are low on power consumption and function well in industrial environments.

Lifetime Warranty and free technical support is included.

Guelph, ON, Canada

www.connecttech.com

N1K 1S6

Phone: 1-519-836-1291 Toll free (in North America): 1-800-426-8979 Fax: 1-519-836-4878 Email: sales@connecttech.com

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Industrial Strength Communications