



PM-120 / PM-154

PCMCIA 1 Port RS422/485

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



Description

PC Card providing one RS422/485 serial port. Up to 921,600 data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOs, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop/PC.

Being mobile no longer limits your options. Standard and ruggedised card options to suit your needs.

With Brainboxes industry renowned Lifetime Warranty and Lifetime Support!

Features

- 1 Port RS422/485
- PCMCIA Card socket size
- 128 Byte Tx and 128 Byte Rx FIFOs
- Up to 921,600 Baud
- DB9 connector (9 Pin Male)
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)

Software

Microsoft signed drivers (easy installation & robust operation) for:

- Windows Vista 32 bit & 64 bit Editions
- Windows XP 32 bit & 64 bit Editions
- Windows Server 2000

64Bit
Driver

As well as: full product documentation, a thorough troubleshooting guide and terminal software. Detailed sample source code for many popular programming languages. Further OS support on next page.

Options



PM-120:
PCMCIA 1 Port
RS422/485

PM-154
Ruggedised PCMCIA 1
Port RS422/487



This product works in Windows CE up to 115,200 baud (full duplex mode only)



ORDER

Description

PCMCIA 1 Port RS422/485

Ruggedised PCMCIA 1 Port RS422/487

Code

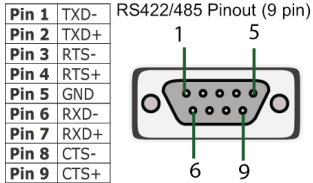
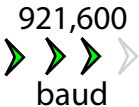




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PCMCIA 1 Port RS422/485

PM-120 / PM-154: Full Specification

Port 	Ports Connector FIFO size Operating Distance Cable	1 Port RS422/485 DB9 connector (9 Pin Male) 128 Tx, 128 Rx RS422/485 Standard (4000 ft : 1200 metres) Fully wired moulded cable
Port Settings 	Baud Rate Data Bits Parity Stop Bits Flow Control Tx/Rx Modes	Up to 921,600 5,6,7 or 8 Odd, Even, None, Mark or Space 1,1.5 or 2 RTS/CTS , DTR/DSR Full Duplex, Half Duplex Autogating Hardware Autogating, TxD always / RTS true enabled, RxD always enabled, RxD RTS true disabled, CTS forced true
Interface 	OS Compatibility BUS	Windows Vista 32 bit and 64 bit Editions Windows XP 32 bit and 64 bit Editions Windows 2000 Windows 95/98/Me Windows CE PCMCIA
Approvals 	Other Approvals Microsoft Approvals	EMC: CE FCC compliant WEEE RoHS Microsoft Certified Gold Partner Windows Vista 32 bit and 64 bit Windows XP 32 bit & 64 bit Windows 2000
General	PCB Layers Power Consumption Weight Size	4 100mA @ 5V 0.067 Kg (PM-120) , 0.049 Kg (PM-154) PCMCIA Type II: 85.6 x 54 x 5.0 mm
Box Content	Packaging Card	Installation CD including manual, Microsoft signed drivers & utilities PCMCIA 1 Port RS422/485 Fully wired moulded cable
Product Support 	Warranty Support	Lifetime (online registration required) Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team
Additional 	OEM option Made In Customisable	Available for bulk buy OEM Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year" Brainboxes operate a "Perfect Fit Custom Design" policy for volume users. More Info: sales@brainboxes.com

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