

RoHS Compliant



PM-020/PM-143

PCMCIA 1xRS232 1MBaud

“SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS”



#### Description

PC Card providing one RS232 serial port. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOs, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop. The detachable cable allow the PC card to stay in the laptop without risk of damage during transit. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows 95/98/2000, XP, Server 2003, Vista, Server 2008 and Windows 7.

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!

#### Software

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

- Windows 7 32 bit 64 bit Editions
- Windows Vista 32 bit 64 bit editions
- Windows XP 32 bit 64 bit editions
- Windows 2000



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.

#### Features

- 1 port RS232
- PCMCIA 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)

#### Options



PM-020:  
PCMCIA 1xRS232  
1MBaud

PM-143  
PCMCIA 1xRS232  
RUGGED 1MBaud



#### ORDER

Description

PCMCIA 1xRS232 1MBaud

PCMCIA 1xRS232 RUGGED 1MBaud

Code

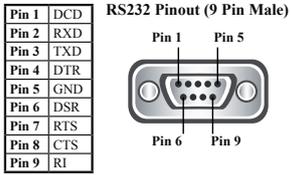
PM-020

PM-143



## PCMCIA 1xRS232 1MBaud

### PM-020/PM-143: Full Specification

<b>Port</b>  	Ports Connector FIFO size Operating Distance Cable	1 x RS232 DB9 Connector - 9 Pin Male 128 RX FIFO + 128 TX FIFO EIA - RS232 Standard Fully wired moulded cable
<b>Port Settings</b>  	Baud Rate Data Bits Parity Stop Bits Flow Control Tx/Rx Modes	921,600 5,6,7 or 8 Odd, Even, None, Mark or Space 1, 1.5 or 2  Point to Point
<b>Interface</b>  	OS Compatibility     BUS	Microsoft Windows 7 32 bit 64 bit Editions Windows Vista 32 bit 64 bit Editions Windows XP 32 bit 64 bit Editions Microsoft Windows 2000    PCMCIA
<b>Approvals</b>	Other Approvals Microsoft Approvals	AEO C-TPAT Microsoft Certified Gold Partner WEEE RoHS Microsoft Certified Gold Partner Windows 7 32 bit 64 bit Editions Windows Vista 32 bit 64 bit editions Windows XP 32 bit 64 bit editions Windows 2000
<b>General</b>	PCB Layers Power Consumption Weight Size	4 210mA @ 5V, 20mA @ 12V 0.026 kg PCMCIA Type II: 85l x 54w x 5h mm
<b>Box Content</b>	Packaging Card	Installation CD including manual, Microsoft signed drivers & utilities PCMCIA 1xRS232 1MBaud Fully wired moulded cable
<b>Product Support</b>  	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
<b>Additional</b>  	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: <a href="mailto:sales@brainboxes.com">sales@brainboxes.com</a>