brainboxes
www.brainboxes.com

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ISO 9001
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Bluetooth Range Summary

CONNECT, CONFIGURE, CONTROL YOUR SERIAL DEVICES

Range Description

Brainboxes has RS232 Bluetooth adapters to Bluetooth enable any serial port. They require no software and can be up and running within just 10 minutes. Simple and easy to use configuration utilities, for Windows or Linux. With 3-wire operation, integral antenna, and the option to configure as a pair for true cable replacement, these devices are an engineers' dream. They can be used to establish a wireless connection to any device with an RS232 serial port. Power supplies are included, although these devices can also be powered from the attached periphery through Pin 9. Providing a convenient cable replacement.

Features across the range

- Plug directly onto RS232 port for instant connection
- Intuitive configuration utility supplied for Windows and Linux
- Retain settings when powered down
- Class 2 devices can be powered from pin 9
- Power supply included

BLUETOOTH	CLASS	CODE
CLASS 2 RS232 BLUETOOTH CONVERTER DTE (Male for device end)	10m (30ft)	BL-819
CLASS 2 RS232 BLUETOOTH CONVERTER DTE (Female for PC end)	10m (30ft)	BL-830
PAIRED CLASS 2 RS232 BLUETOOTH CONVERTER (1Female/1Male)	10m (30ft)	BL-875

Our Bluetooth Range has Microsoft Signed Drivers for the following:
- Windows 7
- Windows Server 2008
- Windows Vista
- Windows Server 2003
- Windows XP

Windows®7

CERTIFIED FOR Windows Server®2008

CERTIFIED FOR Windows Vista®

Designed for Microsoft® Windows® Server 2003, Windows®2000 Server

Designed for Microsoft® Windows®XP

Male Version

Female Version

Paired Version

Example Applications

PDA

Digital Signage

ACCIDENT AHEAD 30

Brainboxes Ranges

Ethernet to Serial

- Simple, instant cable replacement providing network integration
- Retain existing software applications on your network and connect from anywhere in the world
- Web-page configuration & RFC2217 compliant interface for non-Windows users
- LED status indication
- Autogating for automatic turn around of transmit enable in RS485 half duplex mode - hassle free operation
- IP30 rated rugged metal enclosure with integrated wall mount & optional DIN rail

USB to Serial - Industrial

- High retention USB connector for secure connections
- Plug & Play
- Fit any USB port
- Fantastic, proven, robust Boost software for excellent application compatibility
- IP30 rated rugged metal enclosure
- Includes 1m USB cable

USB to Serial - Desktop

- Powered by USB port - no external power supply required
- Plug & Play
- Fit any USB port
- Fantastic, proven, robust Boost software for excellent application compatibility
- Includes 0.25m USB cable (Type A plug to Type A recepticle)
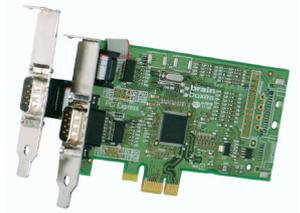
PCI Express

- New generation of I/O expansion for PCs
- True serial connectivity for robust connection
- Plug & Play installation - auto configuration
- Works in x1, x4, x8 & x16 lane slots
- 1, 2, 3, 4 & 8 port RS232 & RS422/485 products
- LPT Printer Port, Low Profile & Full Height versions available
- Opto Isolated versions available
- Powered EPOS included in range

ExpressCard

- New generation of I/O expansion for Notebooks
- Works in both 34 & 54mm slots
- User friendly form factor, conveniet and rugged for notebook users
- High speed ExpressCards with excellent Plug-n-Play experience
- One & two port RS232 & RS422/485 products
- PCIe software & LPT Printer Port versions available
- Also available with PCMCIA Adapter

PCMCIA

- Use in tablet, laptop and Pocket PCs
- Robust connectivity
- Plug & Play Installation
- Option of secure or removable cable
- High speed connection up to 921,600 Baud
- One & two port RS-232 & RS422/485 products
- Also available in ExpressCard

uPCI

- Use in PCs and Servers
- True serial connectivity provides robust connection
- Universal - both 3.3 & 5V slots
- 1, 2, 3, 4 & 8 port RS-232 & RS422/485 products
- LPT Printer Port, Low Profile & Full Height versions available
- Opto Isolated versions available
- Powered EPOS included in range
- Also available in PCI Express

Accessories

- DIN rail kits available for 2, 4 & 8 port Ethernet to Serial and USB to Serial devices
- Cables for multiple product ranges - fully RoHS compliant
- Power supplies available for UK, Europe and USA

Connect, Configure, Control Your Serial Devices

Company & Product Accreditations

Our in-house Research and Development and Manufacturing facilities also provide "Custom Design, Perfect Fit" solutions.

Brainboxes Corporate Statement - From concept to customer your serial connectivity needs worldwide - solved!

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