

- Home
  - Design
  - Active Components
  - Passive Components
  - Packaging and Panelware
  - Optoelectronics
  - Power
  - Wireless and Portable
  - Cable and Connecting
  - Production
  - Test and Measurement
  - Comms, Computing and Control
  - Industry News
  - Productronica
  - Green
  - Tech Videos
  - Automotive
- Search
- 
- E-mail the Editor
- RSS** What's this?
- Useful Links
- Distribution Blog
- Sign up for regular news updates

USB to Serial, Brainboxes

## Brainboxes launches Industrial range of USB to Serial Products

News Release from: Brainboxes Limited  
18/01/2010

Brainboxes, a leader in Serial and Bluetooth connectivity, launched its new range of Industrial USB to Serial connectivity devices, releasing four new products. These products follow the recent release of the popular 1 port desktop options, US-101 and US-324. The RS232 and RS422/485 serial devices provide a highly efficient and robust serial port extension suitable for the industrial commercial and test & measurement sectors.

This will ensure that PCs, laptops, Servers and industrial computers supplied with limited or no serial ports continue to have connectivity to a wide range of RS 232 and RS422/ 485 devices via USB



USB is the worlds most popular interconnection standard with over 3Billion devices shipped last year. The plug and play USB experience is one of the reasons USB has stormed the world. In a laboratory or industrial setting many people want the USB connectivity convenience but also want high reliability devices and connections, at Brainboxes we designed this range of metal cased products to be extremely robust even in hard hat environments. Brainboxes Boost software provides an excellent User Interface with state of the art compatibility and data integrity. We expect great things of this world beating range. The multiport devices are boxed in industrial class metal casing that are IP30 rated and have optional DIN rail mountable capability. They are supplied with our proven in-house designed software ensuring a great user experience and have lifetime warranty.

The industrial multiport versions can be used in various applications such as pedestrian management testing systems i.e. movement sensors used at pelican crossings to eliminate stopping traffic if button is pressed but nobody is waiting to cross.

This range will provide high-speed data transfer with the benefit of being hot-swappable with plug & play installation. This makes them ideally suited for use in financial, medical, industrial and point of sale applications.

These USB multiport devices are a simple and convenient way to add serial ports to any platform. They remove the need to open the chassis, reconfigure or reboot to add COM ports.

These industrial connectivity devices support data transfer rates up to 921,600 baud coupled with 1Mbit/s line drivers to deliver uncompromising performance to a laptop, PC or Server. Brainboxes is packaging these products with its Boost Software driver. The range will also benefit from Brainboxes' renowned lifetime guarantee and support, subject to online registration.

**Honeywell**

MICRO SWITCH<sup>TM</sup>  
Electromechanical  
Switches

Electronic Sensors

Controls, Monitors  
& Lighting

Sensors for Test  
& Measurement

Let our Engineers  
help you

[www.honeywell.com/sensing](http://www.honeywell.com/sensing)

