

EZURiO

BRBLU03 – 010A0 **High Speed Bluetooth USB Adapter**

Features:

- Best in class range, providing open field connectivity in excess of 300 metres
- Adaptive Frequency hopping to cope with interference from other wireless products
- A full industrial operating temperature range of -40°C to +85°C
- Automatic high speed performance using the Enhanced Data Rate of Bluetooth Version 2.0+EDR specification with data rate up to 3Mbps
- Supports extended SCO to provide the highest quality voice communications
- Low power
- Lead free
- 2 year warranty

Overview:

This new Bluetooth USB adapter is designed with the most advanced Bluetooth features in a product that has been engineered to ensure the highest quality and reliability. This is a professional product designed for system critical use where robustness and reliability are critical

The Ezurio USB adaptor has been designed to give you the reliability that ensures your wireless applications work just as well in the diverse ‘real world’ deployment locations as in the controlled environment of your engineering lab. It gives you all of the advantages to make the most of any environment. It’s designed to offer the best possible performance and cope with the worst possible environment by providing wonderful features.

Power is a key performance indicator. The EZURiO professional range has a highly optimised radio that works at an extended range at around 10% of the power consumption of other Bluetooth solutions. This unprecedented power control ensures that your products work for longer.

EZURiO prides itself on the ease of product integration and the Professional Bluetooth USB Adapter is no exception. The USB adapter contains a fully compliant Bluetooth HCI interface enabling it to run with any approved Bluetooth protocol stack. With Microsoft Windows XP SP2 and Windows CE this is truly plug and play.

