



### **US232R-10x - Premium USB - RS232 Serial Converter Cable**



The US232R-10 is FTDI's premium USB to RS232 evaluation cable which can be used for testing the functionality of the FT232R device and drivers prior to design-in.

The electronics, including the FT232RQ chip are housed in an attractive glossy white enclosure with blue, side-lit LED TX and RX traffic indicators. A matching white 10 cm USB cable uses gold plated USB and DB9 connectors.

The US232R-10 evaluation cable is supplied in retail packaging which includes instructions together with a Drivers and Utilities CD complete with Microsoft WHQL certified VCP drivers for Windows XP. Drivers for the Apple Mac, Linux and other versions of Windows are also included on the CD.

The US232R-10 uses an enhanced RS232 level converter and is capable of communication rates from 300 baud to 1M baud.

The US232R-10 is RoHS compliant and is CE and FCC approved.

A longer 1m version is also available, p/n US232R-100



### **UC232R-10 - Economy USB - RS232 Serial Converter Cable**



The UC232R-10 "ChiPi" is the economy version of FTDI's USB to RS232 converter cable range. It also serves as an evaluation cable for the FT232R. It utilises the minimum number of components required for a basic USB - RS232 converter designed using the FT232RL. Using the FT232R chip combined with an RS232 level converter and a few capacitors, the UC232R-10 "ChiPi" is a CE and FCC approved product which is one of the simplest USB - RS232 solutions around.

Using a standard DB9 connector and powered from the USB port, the UC232R-10 "ChiPi" converter can be used with FTDI's VCP drivers to provide a COM port on a PC which is capable of communication rates with RS232 devices from 300 baud up to 230kBaud.

This version of the UC232R-10 is supplied with a nicely sculpted matt white plastic plastic enclosure fitted, which covers the electronics inside. A 10cm USB cable is fitted.

The UC232R-10 is fully RoHS compliant and is supplied loose packed in an anti-static bag.