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.