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.

NOTE: If an extra COM port is not available after installing the latest CDM driver with the UC232R-10, please connect the device and run this application.

Select the device and click "Make VCP".

Alternatively, this can be done manually by opening Control Panel > System > Device Manager then select the USB Serial Converter under USB. Right click on this and select properties, then the advanced tab. Check the box marked "Load VCP" then click OK. Unplug and re-plug the cable and the COM port will be added.

