DIGITECH Computer

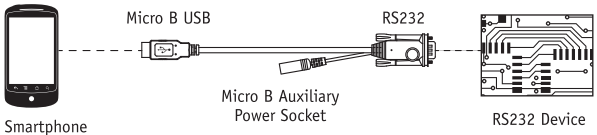## RS-232 to USB Micro B Converter

User Manual

XC-4135

Installation Instructions:

Connection Diagram:

Diagram:

Smartphone — Micro B USB — Micro B Auxiliary Power Socket — RS232 — RS232 Device

1. Connect the Micro B USB cable plug to the socket of your Android Smart Phone or Tablet.

2. Connect the RS-232 (DB9) plug to your RS232 device.

3. Install the App on your Android smart phone or tablet, free "Hyperterminal" apps can be found on Google Play. Alternatively you can install your own custom designed software depending on your RS232 device.

4. Set up the communication parameters in the app settings or custom software on initial use as per the requirements of your RS232 device.

Note: Some smart phones or tablets may not support enough power to be able to communicate with the RS232 cable. If this happens then you will to connect a Micro B USB cable (not included) to the auxiliary power socket of the RS232 cable.

Specifications:
- USB: 2.0 compatible
- Baud Rates: 300-921600bps
- Operating System: Android 3.1 +
- Oscillator: 12MGz using a external crystal
- Interface: Basic UART with RXD, TXD, RTS & 0043TS pins
- Function: Supports wake up and power management
- Power: +3V3 single supply operation with 5V tolerant Inputs
- Platform: Suitable with open accessory mode (AOP)

Note: Rooted Android devices or Android devices with custom OS installs may not work with this product.