

USB2-H-1004 – Quick Start Guide

Congratulations on your purchase of the EasySync USB2-H-1004 Hi-Speed USB to 4-port RS232 adapter. Getting started is quick and easy:

- Detailed device driver installation instructions, port information and mechanical details are in the USB2-H-1004 datasheet. This can be downloaded from: <http://www.easysync-ltd.com/> or <http://www.easysync.co.uk/>.
- To begin, connect the USB cable to your PC USB Host or a USB Hub connector and the USB2-H-1004. Power is supplied by the USB bus, so no external power supply is required.
- Device drivers are needed for the PC to communicate with the USB2-H-1004. If your computer is connected to the Internet, you can use the Microsoft Windows Update service to automatically download the latest WHQL-certified device drivers. Alternatively these can be downloaded from: <http://www.easysync-ltd.com/> or <http://www.easysync.co.uk/>. To install the drivers, follow the following steps:
 1. Download and unzip the drivers to a folder.
 2. Connect the USB cable to your PC USB Host or a USB Hub connector and the USB2-H-1004. Power is supplied by the USB bus, so no external power supply is required.
 3. The Windows “Found New Hardware Wizard” will appear. Select the choice to install the drivers from a specific location, then browse to the folder just created when the drivers were downloaded from the EasySync website.
 4. If a notice appears indicating that the drivers are not signed, select “Install Anyway”.

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5. The Driver wizard will appear a second time for NO.1 Virtual COM Port. Repeat the steps 2 to 4 above to complete the installation of the first COM Port.
6. The Driver wizard will appear a third time for No.2 Virtual COM Port. Repeat the steps 2 to 4 above to complete the installation of the second COM Port.
7. Similarly, repeat the steps above to complete the remaining two COM Ports.

The DE-9P pin-out is as follows:

Pin	Function
1	DCD = Data Carrier Detect
2	RXD = Receive Data
3	TXD = Transmit Data
4	DTR = Data Terminal Ready
5	GND = Signal Ground
6	DSR = Data Set Ready
7	RTS = Request To Send
8	CTS = Clear To Send
9	RI = Ring Indicator

Revision History:

Version 1.0 2009-07-08 Initial release

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Clearance Number: # 16
Document Reference Number: ES_000027
USB2-H-1004_Quick_Start_Guide Version 1.0