

Virtual COM USB-RS232 Cables

Features:

- Virtual COM port device driver
- ESD surge protection: $\pm 8\text{kv}$ contact discharge, $\pm 15\text{kv}$ air gap discharge
- Shielded for EMI protection
- Metal backshell or metalized plastic backshell
- RS232 DB9 male connector
- USB bus powered, 17.5mA
- Cable length up to 5 meters



Specifications:

USB	USB specification 2.0 compliant
	USB full speed 12Mbps transmission
	USB type A plug connector
RS232	Connector: DB9 male
	Baud rate: 300bps to 115200bps
	Parity: Even, Odd, None, Mark, Space
	Data length: 5-bit, 6-bit, 7-bit, 8-bit
	Stop bits: 1-bit, 2-bit
Power	USB bus powered, 17.5mA
Software	32-bit and 64-bit virtual COM port device driver for Microsoft Windows 8, Windows 7, Windows Vista, Windows XP.
Part Number	C008726 2m cable length, metal backshell
	C008727 2m cable length, metalized plastic backshell
	C008756 5m cable length, metal backshell
	C008757 5m cable length, metalized plastic backshell

System Requirements

Configuring RS232 on a PC requires:

- Microsoft Windows 8, Windows 7, Windows Vista, or Windows XP
- eeTerminal (download from www.devicefunctions.com)

Device Driver Installation:

The software package is supplied in a compressed folder file named *USB_COM_1P_Driver* or a CD. Here are the installation steps.

1. If you have file *USB_COM_1P_Driver*, rename *USB_COM_1P_Driver* to *USB_COM_1P_Driver.zip*, extract all files to a file folder on your local disk or USB drive, double click *setup.exe* to start software installation.
2. If you have the software CD, insert the software CD into your computer's disc drive, the software installation will start automatically.
3. Follow the on-screen instructions until the setup wizard finishes.
4. Plug the adapter's USB cable to the computer's USB port.
5. Follow the on-screen instructions if any to complete the software installation.

DB9 Connector Pin Descriptions

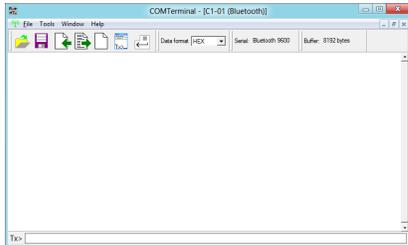
Pin #	Signal/Pin Connection
1	1 - 4 - 6
2	Rx
3	Tx
4	1 - 4 - 6

DEVICE FUNCTIONS

5	GND
6	1 - 4 - 6
7	7 - 8
8	7 - 8
9	NC

Accessories

eeTerminal: Configure, read, and write USB-RS232 cables. Upload/download files.



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