



TROVIS-VIEW accessories

Quick guide for the operation of the USB - RS 232 adapter for use with TROVIS-VIEW software

TV-SK 6352-1 EN

Application

- Nowadays, USB ports belong to the standard PC equipment, while RS 232 ports are not used anymore. The USB - RS 232 adapter (order no.: 8812-0016) converts a USB port into an RS 232 port (DB9). It allows serial devices to be connected to the USB port of a desktop or notebook computer without requiring any serial interface (COM port).

Package contents

- USB - RS 232 adapter with driver (Windows 98/ME/2000/XP) and documentation.

Technical data

- Compatible with USB Standard V1.1
- Very easy installation (plug & play)
- Data rate of over 1.2 Mb/s
- No interrupt required
- USB A-Type connector and 9-pole Sub D connector
- Self-powered (no external power supply necessary)
- approx. 0.2 m in length



USB - RS 232 adapter

Software (driver) installation

- Turn on the PC, insert the software installation CD-ROM into the PC's CD-ROM drive and run the CD-ROM. Select *English version* and then *USB 1.1 TO RS232 Cable*. An installation description appears. Refer to *User Installation Manual.doc* for additional information. Click *setup.exe* to install the software. Follow the prompts of the installation wizard.
- Plug the USB - RS 232 adapter into an available USB port and connect the serial device to the RS 232 port (DB9 connector) of the adapter.
- Windows will automatically detect the plug-and-play USB serial adapter and launch the Found/Add New Hardware Wizard. Then follow the installation instructions for your operating system:

Windows 98:

Click *Next*. Then select *Display a list of all the drivers in a specific location, so you can select the driver you want* and click *Next*. Select *Have Disk* to specify the driver location such as *E:\driver* if your CD-ROM drive is E. Then follow the instructions that appear on the screen.

Note! When a pop-up window asks you to restart your computer to finish the installation *To finish setting up your new hardware, you must restart your computer. Do you want to restart your computer now?*, click **NO** to continue installing the driver.

Windows 2000:

Click *Next*. Select *Display a list of the known drivers for this device so that I can choose a specific driver* and click *Next*. Select *Have Disk* to specify the driver location such as *E:\driver* if your CD-ROM drive is E. Then follow the instructions that appear on the screen to complete the installation.

Windows XP:

Click *Install from a list or specific location (Advanced)* and click *Next*. Then select *Search for the best driver in these locations* and choose *Include this location in the search*. Click *Browse* and specify the location such as *E:\driver* if your CD-ROM drive is E. Then click *Next* and follow the instructions that appear on the screen to complete the installation.

Verifying the installation

To verify the COM port number assigned to the USB port, open the Device Manager dialog from Control Panel:

- Start -> Settings -> Control Panel -> System (-> Hardware) -> Device Manager

Click on the plus sign next to *Ports*. You will see **Prolific USB-to-Serial Comm Port (COMx)**. Note that x is the number of the COM port assigned to the adapter. In your application software, assign this COM port to your serial interface. If need be, you can assign the adapter to a different COM port by double-clicking the **Prolific USB-to-Serial Comm Port (COMx)** to open the properties dialog box. Then click the *Port Settings* tab and the *Advanced* button. In the *Advanced Settings* dialog box, select the desired *COM Port Number*.

Additional use

Once the driver has been installed, the USB - RS 232 adapter can also be used to connect other serial devices, such as a PDA, mouse, modem, mobile phone, etc. The required steps are described in the appropriate manuals of the devices. For further information on how to enable the adapter under Windows, refer to the documentation or help files provided by your Windows software.

Specifications subject to change without notice!