# USB-COM-I PLUS

## USB to 1 RS232/422/485 Port Adapter

| Hardware Specifications | |
| --- | --- |
| Serial Interface | 1 x RS232/422/485 configured by DIP switch<br>Connector DB9 male |
| Speed | RS232: up to 500kbps<br>RS422: up to 3Mbps<br>RS485: up to 3Mbps |
| Available Modes | RS232 full duplex<br>RS422 full duplex<br>RS485 4-wire, full duplex<br>RS485 2-wire, half duplex, with echo<br>RS485 2-wire, half duplex, without echo |
| Signals | RS422: Tx+/-, Rx+/-, RTS+/-, CTS+/-, GND<br>RS485 4-wire: Tx+/-, Rx+/-, GND<br>RS485 2-wire: Data+/-, GND |
| USB Interface | USB 2.0<br>▪ Bus powered<br>▪ No external power supply |
| Driver | Windows 2000 to Windows 8 (x86 and x64)<br>Windows Server 2000 to 2008 R2 (x86 and x64)<br>Also Windows 98/SE/ME.<br>Linux (Kernel 2.6 built-in, 2.4 available) |
| **Approvals** | |
| EMC | FCC Class A, CE Class A |
| Environment | RoHS |
| **Ordering Information** | |
| Art. No. | 631 |
| Product Name | VScom USB-COM-I PLUS |
| Packing list | ◆ VScom USB-COM-I PLUS Adapter<br>◆ USB cable 0,25m integrated |

## Overview

Industrial serial ports on USB connect RS-422 and RS485 devices, used in industrial environment. With RS-485 the data direction is controlled by the port, without further action from the software.

The high speed serial port with the 128 byte FIFO allow high speed communication, even in heavy loaded systems. Unique features reduce the system load. The serial port also allows unusual speed settings like 500.000bps.

You can purchase VSCOM's products easily from a wide variety of leading technology distributors or partners.
Please contact us to find the best ordering method for your needs.

## Connect to Success

**USB-COM-I PLUS (Art No. 631)**
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