

## Model Information



### ■ Features

- RS422/485 Terminal Block
- Speed up to 3000 kbps
- no external power supply

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# VScom USB-COM-I-TB

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### ■ More Pictures



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### ■ 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.

### ■ Hardware Specifications

#### Serial interface

- 1 x RS422/485 configured by DIP switch
- Speed up to 3000 kbps
- Connector Terminal Block

#### Available Modes

- RS422 full duplex
- RS485 4-wire, full duplex
- RS485 2-wire, half duplex, with echo
- RS485 2-wire, half duplex, without echo

#### Signals

- RS422: Tx+/-, Rx+/-, GND
- RS485 4-wire: Tx+/-, Rx+/-, GND
- RS485 2-wire: Data+/-, GND

#### USB Interface

USB 2.0

- Bus powered
- No external power supply

## Driver

- Windows 2000 to Windows 10 (x86 and x64)
- Windows Server 2000 to 20012 (x86 and x64)
- Also Windows 98/SE/ME.
- Linux (Kernel 2.6 built-in, 2.4 available)

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## ■ Ordering Information

### Part Number

630

### Product Name

VScom USB-COM-I-TB

### Packing list

- VScom USB-COM-I-TB Adapter
- USB cable 0,9m integrated

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## VScom USB-COM-I-TB

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### Remote Management

Products:  
eWON Netbiter



### Remote Access and Remote Data

Products:  
eWON Flexy & Cosy



### Wireless access

Products: Anybus Wireless Bridge  
Anybus Wireless Bolt, IXXAT CANblue II



### CAN infrastructure

Products:  
IXXAT CAN products



### PC Interfaces

Products:  
IXXAT PC cards  
IXXAT INpact



### Functional safety

Products:  
A a



### Embedded multi-network connectivity

Products: Anybus CompactCom



### Multi-network connectivity

Products: Anybus at ay  
Anybus Communicator



Connectivity solved!



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