

## Model Information



### ■ Main Features

- RS232 DB9 male ports
- Speed up to 500 kbps
- no external power supply
- LED for Power and Link

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# VScom USB-2COM Mini

Quick Link: | [Main Features](#) | [More Pictures](#) | [Overview](#) | [USB Interface](#) | [Serial Interface](#) | [Software](#) | [Power Requirement](#) | [Housing and Mounting](#) | [Environmental Data](#) | [Standards](#) | [Warranty](#) | [Ordering Information](#) | [Packaging](#) |

### ■ More Pictures



Click on the thumbnails for the large picture ...

[>Back to top](#)

### ■ Overview

Serial ports on USB allow further use of existing devices, even when the computer doesn't offer serial ports.

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.

USB-2COM Mini comes with LED for Power and Link to monitor operations.

### ■ USB Interface

<b>USB-Input</b>	USB 2.0 Full Speed, USB 1.1 compliant
<b>Connector</b>	USB type A on fixed cable
<b>Circuits</b>	FTDI FT232R

[>Back to top](#)

### ■ Serial Interface

<b>No. of Ports/Type</b>	2 x RS232
<b>Connector</b>	DB-9 male
<b>Signals</b>	TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
<b>Data Bits</b>	7, 8
<b>Stop Bits</b>	1, 2
<b>Parity</b>	None, Even, Odd, Mark, Space
<b>Flow Control</b>	RTS/CTS, XON/XOFF
<b>Baudrate</b>	180bps - 460.8/500kbps

[>Back to top](#)

### ■ Software

<b>Drivers</b>	<ul style="list-style-type: none"><li>• Windows 2000 to Windows 10 (x86 and x64)</li><li>• Windows Server 2000 to 2012 (x86 and x64)</li><li>• Linux (Kernel 2.6 and later built-in)</li><li>• Mac OS X</li></ul>
<b>Installation</b>	The driver is already installed (Linux), or installs by automatic Download after Device connection (Windows).

[>Back to top](#)

## ■ Power Requirement

<b>Input Voltage</b>	5V (USB)
<b>Power Consumption</b>	5V @100mA max, 0.5W
<b>Connector</b>	USB Type A, bus powered, no external supply

[>Back to top](#)

## ■ Housing and Mounting

<b>Case</b>	molded plastic
<b>Weight</b>	90g
<b>Dimensions</b>	34×65×18 mm <sup>3</sup> (W×L×H)
<b>Mounting</b>	Desktop use

[>Back to top](#)

## ■ Environmental Data

<b>Operating Temp</b>	−25°C – 75°C
<b>Storage Temp</b>	−30°C – 85°C
<b>Ambient Humidity</b>	5-95% non condensing

[>Back to top](#)

## ■ Standards

<b>Declarations</b>	CE, FCC
<b>EMI</b>	<ul style="list-style-type: none"><li>• EN 55022</li><li>• 47 CFR FCC Part 15 Subpart B</li></ul>
<b>EMS (EN 55024)</b>	<ul style="list-style-type: none"><li>• EN 61000-4-3: Radiated RFI</li><li>• EN 61000-4-8: Power Frequency Magnetic Field</li></ul>
<b>ESD</b>	EN 61000-4-2 4kV contact 8kV air for Serial Port

[>Back to top](#)

## ■ Warranty

<b>Warranty Period</b>	2 years
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[>Back to top](#)

## ■ Ordering Information

<b>627</b>	VScom USB-2COM Mini
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[>Back to top](#)

## ■ Packaging

<b>Packing list</b>	<ul style="list-style-type: none"><li>• VScom USB-2COM Mini Adapter</li><li>• USB cable 0.9m fixed</li></ul>
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[>Back to top](#)

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[>Back](#)



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