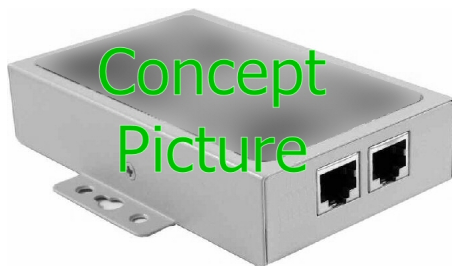


Model Information



■ Features

- **Preliminary**
- 2 x RS232 ports
- USB 2.0 Full Speed interface
- USB and serial ports ESD protected
- Robust metal case
- Serial speed max. 460.8 (500) kbps
- DIN-Rail and Wall mount options
- Bus powered, no external power supply
- Wide range operating temperature (-25°C - +75°C)
- slim case

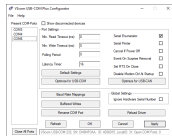
[Contact Online...](#)

USB-2COM ECO

(USB-2COM-M)

Quick Link: | [Features](#) | [More Pictures](#) | [Overview](#) | [USB Interface](#) | [Serial Interface](#) | [Software](#) | [Power and Environment](#) | [Ordering Information](#) | [Options](#) | [Packaging](#) |

■ More Pictures



Click on the thumbnails for the large picture ...

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■ Overview

The modern USB-2COM ECO adapter connects 2 x RS232 devices to your PC by a USB 2.0 Full Speed port. The serial ports and USB are ESD protected. Standard Drivers are available for all major operating systems. The USB 2.0 Full-Speed enables serial data rates of up to 460.8 (500) kbps, and also allows every non-standard bitrate. The USB-2COM ECO is an alternative to the VScom USB-2COM-M.

■ USB Interface

USB-Input

USB 2.0 Full Speed, USB 1.1 compliant

Connector

USB type B

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■ Serial Interface

Ports

- 2 x RS232
- Connector RJ45
 - Adapter cable DSub9

Speed

180bps – 460.8/500kbps

Signals

TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND

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■ Software

- Windows 2000 to Windows 10 (x86 and x64)
- Windows Server 2000 to 2012 (x86 and x64)

Driver

- Linux (Kernel 2.6 and later built-in)
- Mac OS X

Installation by automatic download from the Internet

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■ Power and Environment

Connector	USB bus powered, no external supply
Power	max. 1.1W
Power supply	max. 220mA via USB port
Dimension	50×74×22 mm ³ (W×L×H) Case 72×74×22 mm ³ (W×L×H) with mounting wings
Operating Temp	−25°C - 75°C
Storage Temp	−30°C – 85°C
Case	SECC sheet metal (0.8mm)
Weight	50 g
Mounting	• DIN-Rail (optional) • Wall mount
LEDs	LEDs for Power, serial Tx, Rx

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■ Ordering Information

614	USB-2COM ECO (2x RS232)
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■ Options

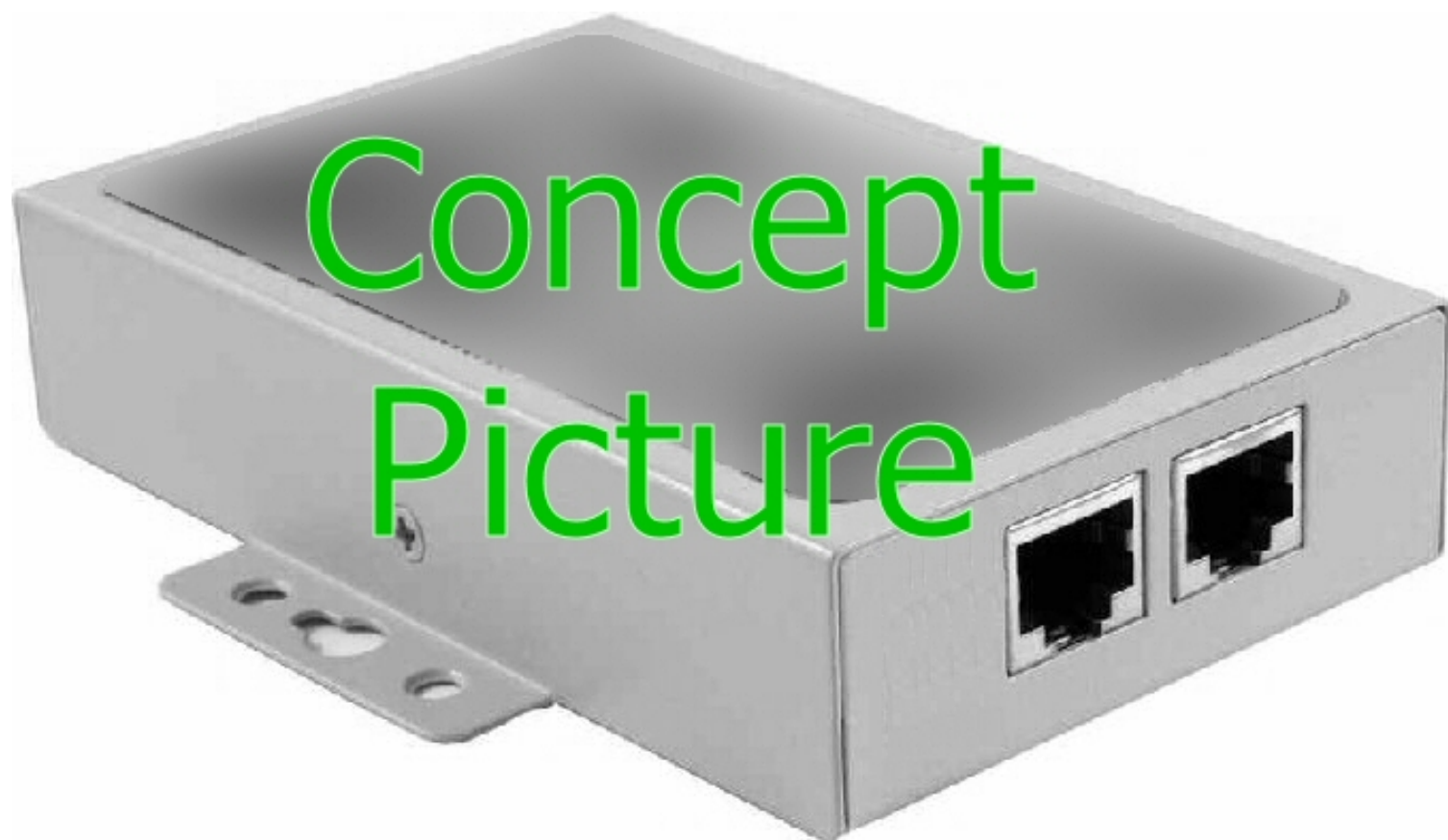
DK 35A	DIN-Rail mounting kit
6695	Adapter cable RJ45 to Dsub-9 male
6696	Adapter Cat5 to DSub9-male Use own Cat5 cable for attaching
661	Serial Null-Modem adapter 9PF-9PF, change male to female

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■ Packaging

Packing list	USB-2COM ECO device
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VScom USB-COM Plus Configurator

File

Help

Present COM-Ports

COM3

COM4

COM6

Show disconnected devices

Port Settings

Min. Read Timeout (ms):

0

Min. Write Timeout (ms):

0

Polling Period:

0

Latency Timer:

16

Default Settings

Optimize for USB-COM

Serial Enumerator

Serial Printer

Cancel If Power Off

Event On Surprise Removal

Set RTS On Close

Disable Modem Ctrl At Startup

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Optimize for USB-CAN

Baud Rate Mappings

Buffered Writes

Rename COM Port

Global Settings

Ignore Hardware Serial Number

☐

Reload Driver

Refresh

OK

Cancel

Apply

Close All Ports

VScom USB-COM 232, SN: DN6NP3AA, ID: 4036015, LocalID: 31; Open COM Ports: 0