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VScom IP-COMi-M

USB to 1 RS232/RS422/RS485 Port Adapter

Specifications	
Serial Interface	1 x RS232/422/485 configured by DIP switch Connector DB9 male
Speed	RS232: up to 500kbps RS422: up to 3Mbps RS485: up to 3Mbps
Available Modes	RS232 full duplex RS422 full duplex RS485 4-wire, full duplex RS485 2-wire, half duplex, with echo RS485 2-wire, half duplex, without echo
Signals	RS232: TxD, RxD, RTS/CTS, DTR, DSR, DCD, RI, GND RS422: Tx+/-, Rx+/-, RTS+/-, CTS+/-, GND RS485 4-wire: Tx+/-, Rx+/-, GND RS485 2-wire: Data+/-, GND
Host Interface	Fast Ethernet : . 100 Mbps Full Duplex . Connector RJ45 to Cat5 cable . TCP/IP, UDP, DHCP, HTTP . USB Interface internal only
Driver	Windows XP and Vista up to Windows 7 (x86 and x64) Windows 8 uses Windows 7 drivers
Dimensions	62 x 84 x 26 mm³ ((W x L x H) 84 x 89 x 22 mm³ including DB9 connector and ears

Approvals	
EMC	FCC Class A, CE Class A
Environment	RoHS

Ordering Information	
Art. No.	6502
Product Name	VScom IP-COMi-M
Packing list	◆ VScom IP-COMi-M Adapter ◆ Power Adapter 12V DC ◆ CD-ROM with Drivers and Documentation
Optional Accessories	◆ DK 35A (Art. 662) - DIN-Rail mounting kit ◆ 9PF-9PF (Art.661) - RS232 Null-Modem adapter, change male to female

Overview

Serial ports on USB allow further use of existing devices, even when modern computers don't offer serial ports. This proven technology is only limited by the length of USB cabling. The IP-COMi-M solves this problem by using CAT5 cable or your local network to allow for long distance from computer to the serial adapter.

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.

The IP-COMi-M not only provides the well known RS232 connection type, it also allows for RS422 or RS485 transmission. These latter modes allow for long serial cables and very high data transmission rates up to 3000kbps.

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

VScom IP-COMi-M (Art No. 6502)
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Datasheet Ver. : 6502 PDF062013V01
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