

USB-2COMi-M Technical Data Sheet

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Model: USB-2COMi-M

USB to Dual Serial RS-422 / RS-485 Industrial Adapter

The USB-2COMi-M USB to Dual Serial Adapter supports 2 DB9 high speed communication with 128 byte FIFO. The serial port also allows unusual speed settings like 500.000bps



Specifications		
Serial Interface	RS422/485 port	
Ports	2	
Speed	Speed up to 921.6 kbps	
Available Modes	RS422 full duplex, s1, s2, s3 (on) RS485 4-wire, full duplex, s1 (off), s2, s3 (on) RS485 2-wire, half duplex, with echo, s1, s2 (off), s3 (on) RS485 2-wire, half duplex, without echo, s1, s2, s3 (off)	
RS422/485 Signals	RS422 TxD+/-, RxD+/-, RTS+/-, CTS+/-, GND RS485 Data+/-, GND	
USB Interface	USB 2.0	
Power	Bus powered, No external power supply	
Connectors	2 DB9 male, 2 x Terminal block	
DIP Switch	2-pin	
Driver	Windows 2000 to Windows 8, Windows Server 2000 to 2008 R2, Both x86 and x64 Editions Linux (Kernel 2.4 and up built-in)	
Dimensions	115 x 84 x 25 mm (W x L x H), 137 x 84 x 25 mm with DB9 connector and ears	
Environmental	Operating Temperature 0 to 55 °C (32 to 131 °F) Operating Humidity 5 to 95% RH Storage Temperature -20 to 75 °C (-4 to 167 °F)	

Features	Product Information	
Metal caseDIN-Rail mountable	Product Name: Packing List:	USB-2COMi-M USB-2COMi-M Adapter, USB cable 0,9m
 2 x RS422/485 Terminal block 2 x DIP Switch Speed up to 921.6kbps No external power supply 	Optional Accessories:	N/A