## USB-8COMi-M Technical Data Sheet

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## Model: USB-8COMi-M

8 Port USB to RS-422 485 Optical Isolation Metal case DIN-Rail

The USB-8COMi-M allows you to add 8 USB to RS-422 or RS-485 serial ports by connecting to a host USB port. Constructed from a rugged industrial-grade metal chassis to include industrial applications.



Specifications		
Serial Interface	RS-422/485 configured by DIP switch	
Ports	8	
Speed	Up to 3000kbps	
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+/-, RTS+/-, CTS+/-, GND RS485 4-wire: Tx+/-, Rx+/-, GND RS485 2-wire: Data+/-, GND	
USB Interface	USB 2.0	
Power	Self powered, External power supply 12V DC, 0.8A	
Driver	Windows XP, 2003 Server, Vista, Linux (Kernel 2.4 and up built-in)	
Dimensions	171 x 94 x 46 mm (W×L×H), 193 x 99 x 47 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 case	Product Name:	USB-8COMi-M
<ul><li>DIN-Rail mountable</li><li>RS422/485 DB9 male port</li></ul>	Packing List:	USB-8COMi-M Adapter, USB cable 0,9m, Power Adapter
Speed up to 3000 kbps	<b>Optional Accessories:</b>	N/A
External power supply		