



## Model: USB-16COMi-M

### 16-Port RS-422 485 USB-to-Serial Adapter

The USB-16COMi-M industrial USB to 16-Port RS-422 485 Serial adapter for adding more serial communication devices to your system environment.



## Specifications

|                  |  |
|------------------|--|
| Serial Interface | 16 x RS-422/485 selectable by DIP switch<br>Connectors 16 x DB9 male   |
| Speed            | up to 3000kbps   |
| Available Modes  | RS422 full duplex<br>RS485 4-wire, full duplex<br>RS485 2-wire, half duplex, with echo<br>RS485 2-wire, half duplex, without echo  |
| Signals          | RS422 TxD-, TxD+, RxD+, RxD-, GND, RTS-, RTS+, CTS+, CTS-<br>RS485 2 wire Data-, Data+<br>RS485 4 wire TxD+, TxD-, RxD+, RxD-  |
| USB Interface    | USB 2.0  |
| Power            | Built-in AC to DC switching power supply, wide Range AC input from 100VAC to 240VAC  |
| Driver           | Windows 2000 to Windows 8, Windows Server 2000 to 2008 R2, Both x86 and x64 Editions<br>Linux (Kernel 2.6.3.1 and up built-in support)   |
| Dimensions       | 429 x 147 x 44 mm ( W x L x H ), 451 x 152 x 44 mm with DB9 connector and ears   |
| Environmental    | Operating Temperature 0 to 55 °C (32 to 131 °F)<br>Operating Humidity 5 to 95% RH<br>Storage Temperature -20 to 75 °C (-4 to 167 °F)   |
| Approvals        | EN55022 Class B, EN55024, EN61000-3-2, EN61000-3<br>IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5,<br>IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-11.<br>CISPR PUB. 22 and FCC Part 15 Class B. |

### Features

- Metal case
- Rack mount and DIN-Rail mountable
- RS232/422/485 DB9 male ports
- Speed up to 500/3000 kbps
- Built-in power supply

### Product Information

|                              |   |
|------------------------------|---|
| <b>Product Name:</b>         | USB-16COMi-M<br>USB-16COMi-M Adapter, USB cable 0,9m, CD, |
| <b>Packing List:</b>         | English Documentation, DIN-Rail brackets<br>Power cord    |
| <b>Optional Accessories:</b> | N/A   |