OMG-USB-SER-2, OMG-USB-SER-4 and OMG-USB-SER-8 Port

RS-232/422/485 to USB Adaptors

OMG-USB-SER-4, $279,
Shown smaller than actual size

$229
Basic Unit

MADE IN USA
Lifetime WARRANTY

- **Field Selectable Interface**
- **Power Obtained from USB Cable – No External Power Required**
- **Automatic RS-485 Data Enable/Disable**
- **"Hot Swapping"/Auto Configuration**
- **High Speed UART with 128 byte TX FIFO and 384 byte RX**
- **FIFO Supporting Standard PC Data Rates up to 921.6K bps**
- **1.8 M (6') High Quality USB Cable Included**
- **Includes Driver and Utility Software**

The OMG-USB-SER USB to serial I/O adaptors provide two, four or eight RS-232/422/485 serial ports for USB connectivity to legacy or non-USB compliant devices.

Each port is individually configurable for RS-232, RS-422 or RS-485 communications via internal dip switch settings.

OMB-USB-SER adaptors support standard PC data rates up to 921.6K bps. Simply install the included software and connect the OMB-USB-SER adaptor to your USB port.

The device is immediately recognized by the system. At that point, simply connect the adaptor to your target device (i.e. modem, serial printer, scale, bar code/mag stripe reader, etc.).

Now your non-USB peripherals can have the same connection simplicity and ease of use as USB aware peripherals. We include our Windows 98/ME/2000/XP and Linux drivers to simplify installation.

Specifications

Number of Ports: 2, 4 or 8
Interface: Field selectable RS-232/422/485
Max. Data Rate: 921.6K bps
Max. Data Distance:
Up to 1219 m (4000')
Operating Temperature:
0 to 50°C (32 to 122 °F)
Storage Temperature:
-50 to 105°C (-58 to 221°F)
Humidity Range:
10 to 90% RH non-condensing
Power: USB cable
Connector(s):
2, 4 or 8 DB9P (male)
Dimensions:
OMG-USB-SER-2, -4;
17.78 L x 13.34 W x 3.81 cm H (7.0 x 5.25 x 1.5"):
OMG-USB-SER-8;
22.1 L x 15.5 W x 5.1 cm H (8.7 x 6.1 x 2.0")

OMG-USB-SER-2, $229,
Shown smaller than actual size

OMG-USB-SER-4, $279,
Shown smaller than actual size

OMG-USB-SER-8, $499,
Shown smaller than actual size

IN STOCK FOR FAST DELIVERY!

OMG-CA179 USB cable, $8
and software CD shown
smaller than actual size

To Order *(Specify Model No.)*		
Model No.	**Price**	**Description**
OMG-USB-SER-2	**$229**	2 port RS-232/422/485 to USB adaptor
OMG-USB-SER-4	**279**	4 port RS-232/422/485 to USB adaptor
OMG-USB-SER-8	**499**	8 port RS-232/422/485 to USB adaptor
OMG-CA176	**10**	DB9F/25M RS-530 cable
OMG-CA177	**8**	DB9F/25M 1.8 m (6') cable
OMG-CA179	**8**	1.8 m (6') USB A to B cable
OMG-DR102	**10**	DIN rail mounting kit

*All **OMG-USB-SER** converters include utility software and a complete user's manual on CD-ROM, and an OMG-CA179 USB cable.*

***Ordering Example: OMG-USB-SER-2** 2 port RS-232/422/485 to USB adaptor, **$229**.*

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- **Flow and Level**

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

- **pH and Conductivity**

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

- **Data Acquisition**

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- **Pressure, Strain and Force**

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- **Heaters**

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