

Use existing / legacy serial interface devices in a USB environment.

Promag intelligent USB to serial port converters provide a simple way to connect serial interface devices to a host computer via USB.

The USB232 and USB485 converters, and included software driver, provide a no-specification-change feature that enables your existing serial interface devices to be used with a USB port with little or no modification.

USB232 / USB485 converters are designed for connections to any peripheral with serial interface such as barcode & magnetic card readers or access control, time & attendance, and POS systems.



Features

- Full compliance with USB 1.1 specification
- Auto baud rate switching up to 120Kbps
- LEDs to show communication status
- Driver software support
- A single USB485 converter supports up to 255 RS485 devices.
- No need to change the specification of your existing systems

Ordering Information

- USB232 – USB to RS-232 converter
- USB485 – USB to RS-485 converter
- USB422 – USB to RS-422 converter

Communication	1 start bit, 8 data bits, no parity automatic baud rate switching up to 120 kbps
Power Supply	Powered via USB (DC 5V)
Dimensions	35 x 56 x 18.8mm (W x H x D)
Certification	FCC / CE
Temperature	Operating: 0°C ~ +55°C Storage: -10°C ~ +55°C
Humidity	10 ~ 90% relative
USB232 - RS232 Connectors	RS232: D-sub 9-pin male connector USB: Type B connector with type B to type A cable for connecting to the computer.
USB485 - RS485 Connectors	RS485: Screw type terminal block 4 pins USB: Type B connector with type B to type A cable for connecting to the computer.