



## USB-C to Serial Converter

Connects One Serial Device to a USB Type-C Port, Prolific PL-2303RA Chip, 45 cm (18 in.)

Part No.: **151283**

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Easily connect serial devices through a USB port.

Most modern computers and laptops don't have RS232 (DB9) ports, making the use of legacy peripherals and high-tech devices which connect with COM ports almost impossible. The Manhattan USB to Serial Converter — with its serial RS232 (DB9) port and Prolific PL-2303RA chipset — easily expands a single USB port to connect and support serial modems, barcode scanners, digital cameras, card readers, Ham/Amateur Radios, GPS, CNC machines, telescopes, embroidery machines, fuel injection controllers, PDUs, network switches and other devices.

### Quality Construction and Easy Installation

Gold-plated contacts and rugged construction combine to offer a reliable connection between the computer and serial peripherals for consistent, trouble-free performance. Windows compatibility with plug-and-play installation and hot-swappability help provide seamless use without inconvenient and frustrating device conflicts.

### Features:

- Quickly converts a USB Type-C port to a Serial/RS232/COM/DB9 port
- The customizable and compatible Prolific PL-2303RA chipset makes it the ideal solution for many OSs and platforms
- Easily connect most DB9/serial modems, digital cameras, label writers, barcode scanners, palm PCs, GPS, telescopes, CNC machines, embroidery machines, automotive control systems, digital organizers and much more
- Install as a standard COM/RS-232 port to provide serial connectivity for legacy and high-tech devices

- FTDI FT232RL chipset configuration is also available at ManhattanProducts.com
- Windows compatible; plug and play; hot-swappable
- Lifetime Warranty

## Specifications:

### Standards and Certifications

- CE
- FCC
- USB 1.0
- USB 1.1
- USB 2.0
- RoHS
- WEEE

### Connections

- USB port; type-C male
- Serial/COM/RS232/DB9 port; 9-pin male

### General

- Transfer rate: up to 256 kbps
- Bus powered
- Overcurrent protection
- Prolific PL-2303RA chipset
- Baud rate: 75K to 1M

### Physical

- 24 AWG cable gauge
- Cable length: 45 cm (18 in.)
- Weight: 0.03 kg (0.07 lbs.)

### Operating Environment

- Operation Temperature: 32 ~ 104°F (0 ~ 40°C)
- Storage Temperature: -4 ~ 140°F (-20 ~ 60°C)
- Humidity (noncondensing): 5 ~ 90%

### System Requirements

- Windows XP/Vista/7/8/8.1/10 or Linux or Mac 9.x/10.x or above

### Package Contents

- USB to Serial Converter
- Instructions and driver CD

