



### CA-USBSERV10 Serial to USB Adapter Cable - 3 foot (AlphaEntry™ series)



#### ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The advanced Serial to USB Adapter(s) shall be Alpha Communications® AlphaEntry™ CA-USBSERV10 or equivalent.

The CA-USBSERV10 shall be used in conjunction with the AlphaEntry™, QwikBUS™ or other PC or components when a 9-pin 'Din' serial connector needs to be used with a USB connector on the PC.

The CA-USBSERV10 shall be USB1.1,2.0,3.0, EIA/TIA RS-232 compliant, and shall come with a convenient 3 foot cable. The CA-USBSERV10 shall be bus powered and shall be true bidirectional, plug and play type.

Contractor shall observe all local and national electrical and building codes.

#### CA-USBSERV10 SERIAL TO USB ADAPTER

The Alpha Communications® CA-USBSERV10 AlphaEntry™ Serial to USB Adapters are designed to be used with a variety of AlphaEntry™, QwikBUS™ and other hardware components that have a 9-pin 'Din' serial connector and need to connect to a PC's USB connector, when a serial connector is not available.

The CA-USBSERV10 device provides a simple and easy way to connect Universal Serial Bus (USB) into Serial port interfaces. With the advantage of a USB port, users have the capability to utilize the peripheral with serial port interface in an easy to use environment such as plug and play & hot swap function(s). This adapter is designed with a data transfer rate of up to 3Mbps.

#### FEATURES

- Used to connect a serial device to a USB port
- USB1.1,2.0,3.0, EIA/TIA RS-232
- True Bi-Directional, parallel communication, Plug & Play
- USB Full-Speed (up to 3Mbps)
- The 3 foot cable is removable so a different length can be used
- The cable is type A for the computer and type B for this converter
- Bus Powered
- Works with Windows 7, Windows 8 and Windows 10 PC's

#### FEATURES

<b>Processor:</b>	FTDI FT232RL
<b>Baud Rate:</b>	300-921,600bps (up to 3Mbps by using alising)
<b>Current Draw:</b>	Static: less than 80mA. Dynamic average: less than 150mA
<b>Working Temperature:</b>	-4°F to 140°F (-20°C to 60°C)
<b>Signals:</b>	TX, RX, RTS, CTS, DTR, DSR, RI and GND

#### Alpha Communications

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