FTDI offers a range of modules based on the FT232H IC. These modules include USB - RS232 converters, DIP modules and a mini-module only slightly larger than a USB connector. They provide quick and easy solutions for upgrading legacy serial protocol standards to USB.

FTDI offers an extensive range of converter cables, with embedded FTDI technology that provides an interface. All modules are powered from the USB port, saving the need for an additional power adapter and associated costs. Maximum baud rates for RS232 versions is 1MBaud and for multiport modules feature a USB 2.0 Hi-Speed (480Mb/s) interface. However, it is not limited to this application. It can also be used as a hub device or an FT4232H evaluation module. The module has the number of interfaces.

FTDI USB-COM-PLUS modules are a simple method of adapting legacy serial devices with RS232, RS422, RS485 interfaces to modern USB ports. The USB-COM-PLUS modules provide single, dual or quad port options. Single port modules feature a USB 2.0 Full speed (12Mb/s) interface while all multiport modules feature a USB 2.0 Hi-Speed (480Mb/s) interface. All modules are powered from the USB port, saving the need for an additional power adapter and associated costs. Maximum baud rates for RS232 versions is 1MBaud and for the RS485 versions is 390Kbaud (single channel) and 10Mbaud (multi-channel). Modules operating temperature range is -40°C to +85°C and are ESD/ESC approved.

Mouser offers an extensive range of converter cables, with embedded FTDI technology that provides quick and easy solutions for upgrading legacy serial protocol standards to USB.

FTDI provides a high-speed ASIC development platform. The module features JTAG connectivity for debugging, and 80 GPIO's on the FT2232H USB Hi-Speed IC's. The Morph-IC-II which features FTDI's FT2232H USB2.0 Hi-Speed Controller and Altera Cyclone II FPGA (up to 80K gates), provides a high speed ASIC development platform. The module provides JTAG connectivity for debugging, and 80 GPIO's on a standard 0.1” pitch dual row headers, for external circuit interconnection and easy prototype development.