USB to RS-422 / RS-485 Adapter (RJ-11 Type)

This adapter is designed to make massive data communication become quick and simple through an USB port of PC. By taking the advantage of the feature of USB port and Serial port, it provides an easier and more convenient connectivity than ever for efficient and friendly interaction between RS-422 or RS-485 devices and your computer systems.

The interface of RS-422 and RS-485 are very common adopted in data acquisition world. Both standards feature reliable performance of full-duplex or half-duplex multi-drop communication network with faster data rates and longer communication distance than RS-232.Application devices include telecommunication units, LAN, data concentration, data multiplexers, ISDN, POS, industrial controls, etc.

Features

➢ Connectivity of RS-422 or RS-485 devices and PC through USB port
➢ Data transfer rates 300 to 3M baud per port
➢ Support plug and play and hot swapping function
➢ No external power supply is required
➢ Supports data transmission at high rates over long distance (4,000 ft).
➢ Nullifies the effects of ground shifts and noise signals of the voltages on a network
➢ Compatible with Windows 98SE / ME / 2000 / XP / Vista / 7 / 8 / 8.1 / 10 / 11; Win CE, Windows server 2003 / 2008 / 2008R2 / 2012 / 2012R2 or higher; Mac OS 8.6 / 9.x / 10.x, Linux 1.5.0 or higher

Specification

Model No.		UTS-200J2	UTS-200J5	UTS-200J
Chip		FTDI		
Transfer Rate		300 to 3M baud		
LED		3		
Compliant		USB spec. 1.1 / 2.0		
Mode		RS-422	RS-485	RS-422 / RS-485
Connector	Upstream	USB Type A Male		
	Downstream	RJ-11 Female x 2		
Cable Length		1m		
Power Mode		Bus		
Housing		Plastic		

UTS-200J2   **UTS-200J5**   **UTS-200J**