Model 212005

S.I.TECH

USB to RS-232 Adapter

Operation Mode: Asynchronous
Input Interface: USB
Output Interface: RS-232-C, Serial Data
Operating Temperature: 0 ^{o}C to 50 ^{o}C
Metal Enclosure: 1.75 x 3 x 0.625 in
(4.5 x 7.5 x1.6 cm)
Weight: 0.25 lb (100 grams)
Power: Powered from USB port of a computer

Meets FCC requirements of Class A, Part 15 Computing Devices Standard.
Specifications subject to change without notice.

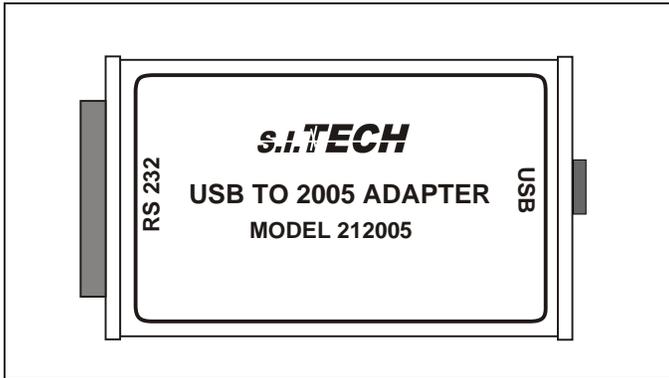**Features:**
• Plugs directly into S.I.Tech 2005 DB25 connector
• Connects to any PC with USB port use S.I.Tech #7105 USB Cable
• 300 to 115.2 Kbps Data Rates
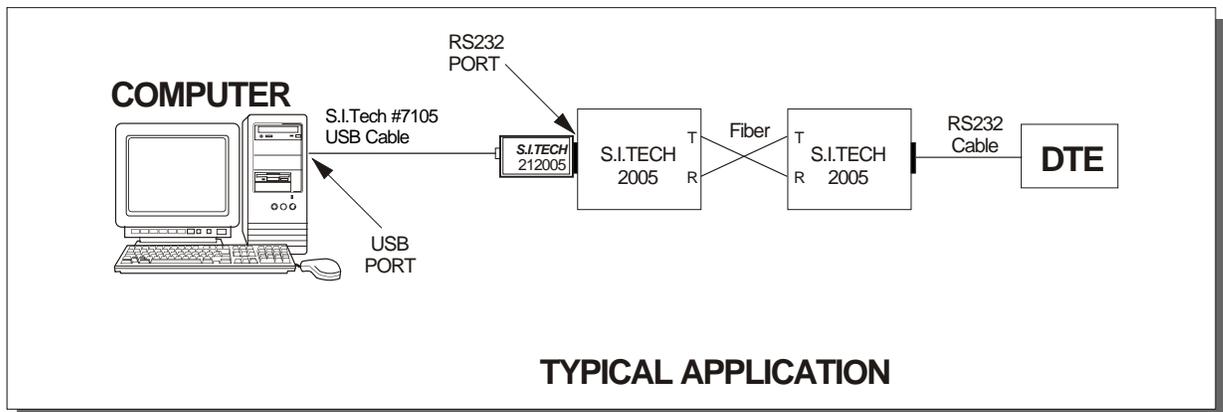• Works with Model 2005 Bit-Driver

Note: Requires virtual COM port (VCP) drivers supplied on disk. VCP drivers map a COM port to 212005. COM port assignment is found in Windows Device Manager under the ports tab.

RS - 232 CONNECTOR PINS UTILIZED

DB-9M Pin No.	DB-25M Pin No.	Description	Symbol	DTE DCE
-	1	Protective Ground	Chassis Ground	← →
3	2	Transmitted Data	TXD	→
2	3	Received Data	RXD	←
7	4	Request to Send	RTS	→
8	5	Clear to Send	CTS	←
6	6	Data Set Ready	DSR	→
5	7	Signal Ground	Sig. Gnd.	← →
1	8	Data Carrier Detect	DCD	←
4	20	Data Terminal Ready	DTR	←

TYPICAL APPLICATION