



USB To Serial Adapter Cable

- Available with either a DB9 or DB25 Serial port
- Fully compliant with USB 1.1 specifications
- Full-Duplex Transmitter and Receiver (TXD and RXD)
- Six Modem Control Pins (RTS, CTS, DTR, DSR, DCD, and RI)
- Parity Error, Frame Error, and Serial Break Detection
- Supports baud rates from 1.2 - 115.6 K
- Requires Windows[®] 98, ME[®], 2000, XP, Vista or Windows 7

Specifications: USB To Serial Adapter Cable

Cable Specifications:

Conductor (Qty. 1 Twisted Pair):

Conductor Type: 28AWG (7/0.12)
 Tinned Copper
 Insulation: HD-PE
 O.D. 0.85 ± 0.05mm
 Colours: (white, green)

Conductor (Qty. 2):

Conductor Type: 24AWG (7/0.20)
 Tinned Copper
 Insulation: SR-PVC
 O.D. 1.15 ± 0.05mm
 Colours: black, red

Overall Cable:

Foil Shield: Aluminium Mylar
 100% Coverage
 Braided Shield: 16/4/0.10
 Tinned Copper
 65% Coverage
 Jacket: PVC
 Translucent White
 O.D. 4.5 ± 0.10mm

Connector Specifications:

USB Connector:

Connector Type: USB A Male
 Contact Material: Brass
 3µm Gold Plating
 Insulation: White PBT

DB25 Connector:

Connector Type: DB25 Male
 Contact Material: Brass
 3µm Gold Plating
 Insulation: White PBT

DB9 Connector:

Connector Type: DB9 Male
 Contact Material: Brass
 3µm Gold Plating
 Insulation: White PBT

Physical Characteristics:

	81632	81671
Cable Length:	0.45m	1.8m
USB Connector:	USB Type A Male	USB Type A Male
Serial Port Connector:	DB9 Male	DB25 Male
Serial Connector Dimensions:	59.0 x 34.0 x 16.3mm	70.7 x 50.5 x 17.8mm
Weight:	0.118kg	0.188kg

Item Number	Description	Weight (kg)
81632	0.45m USB to DB9 Serial Adapter Cable	0.118
81671	1.8m USB to DB25 Serial Adapter Cable	0.188

