RS232 to USB Adapter Cable with COM Retention (USB-A to DB9 M/M), FTDI, 5 ft. (1.52 m)

MODEL NUMBER: **U209-005-COM**



RS232 to USB adapter cable with DB9 serial connector lets you connect RS232 devices to your computer's USB port.

Features

Connects a Barcode Scanner or Other DTE Serial Device to Your Computer's USB-A Port This five-foot serial RS232 to USB adapter cable turns your computer's USB port into an RS232 serial port and avoids the expense of upgrading your reliable serial devices. No external power source is needed. Just connect the cable to your computer and insert the included CD into your computer's CD drive in order to launch the driver and assign the cable a COM port. It supports USB 2.0 specifications and data transfer speeds up to 230 Kbps, which is almost twice as fast as a built-in serial port. It is backward compatible with USB 1.1 devices.

COM Retention Feature for Convenient Reassigning of COM Values to Ports The hot-swappable RS232-port-to-USB adapter with built-in FTDI chipset offers COM retention. It automatically reassigns the same COM port values to each port, so when the cable is disconnected or the system is rebooted, no additional configuration is needed. The cable also supports remote wake-up and power management.

Double Shielding Protects Your Data from Destructive Line Noise Foil and braid shielding helps fight against electromagnetic interference and radio frequency interference (EMI/RFI) that impedes your signal and can distort or destroy data. The auto-sensing feature solves DCE/DTE conflicts without the need for cross-wired serial cables or adapters.

3-Year Warranty The U209-005-COM is backed by a 3-year warranty, ensuring reliability and performance.

Highlights

- Supports data transfer speeds up to 230 Kbps-double the speed of a built-in serial port
- Automatically reassigns COM values to each port to avoid additional configuration
- USB-powered, so no bulky or obtrusive external power supply is required
- Double shielding protects against EMI/RFI line noise that can distort or destroy data
- FTDI chipset is compatible with Windows, Mac and Linux-works with most computers

Applications

- Connect and control serial-based point-of-sale printers, barcode readers, surveillance cameras and card readers
- Create messages for LED sign boards with serial ports to avoid the expense of upgrading your sign board

System Requirements

- Windows, Mac or Linux
- Computer with an available USB port

Package Includes

- U209-005-COM RS232 to USB Adapter Cable, 5 ft.
- Driver CD
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332210227
Technology	Serial; USB
Host Connector	USB A (MALE)

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INPUT	
Bus Powered	Yes
CONNECTIONS	
Number of Ports	0
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	DB9 (MALE)
Connector Plating	Nickel
Contact Plating	Gold
PHYSICAL	
Color	Black
Material of Construction	PCB, PVC
Cable Jacket Color	Black
Cable Jacket Rating	VW-1
Cable Length (ft.)	5
Cable Length (m)	1.52
Cable Length (in.)	60
Cable Length (cm)	152
Shipping Dimensions (hwd / in.)	1.22 x 4.65 x 4.13
Shipping Dimensions (hwd / cm)	3.10 x 11.81 x 10.49
Shipping Weight (lbs.)	0.24
Shipping Weight (kg)	0.11
Unit Dimensions (hwd / in.)	1.220 x 4.650 x 4.130
Unit Dimensions (hwd / cm)	1.22 x 4.65 x 4.13
Unit Packaging Type	Box
Unit Weight (lbs.)	0.15
Unit Weight (kg)	0.07
ENVIRONMENTAL	
Operating Temperature Range	32° to 140°F (0° to 60°C)
Storage Temperature Range	-4° to 176°F (-20° to 80°C)
Relative Humidity	0-80% non-condensing
FEATURES & SPECIFICATIONS	
USB Specification	USB 2.0 (up to 480 Mbps)
Remote Wakeup Support	Yes

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Driver Required	Yes
STANDARDS & COMPLIANCE	
Product Certifications	ICES (Canada); NOM (Mexico)
Product Compliance	RoHS; CE (Europe); REACH; WEEE; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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