



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 PortThis 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 PortsThe 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 NoiseFoil 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 WarrantyThe 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 serialbased 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)





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	Вох	
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% to 80% RH, Non-Condensing	
FEATURES & SPECIFICATIONS		
USB Specification	USB 2.0 (up to 480 Mbps)	
Remote Wakeup Support	Yes	





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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