

## USB to Null Modem Serial FTDI Adapter Cable with COM Retention (USB-A to DB9 M/F), 18 in.

MODEL NUMBER: **U209-18N-NULL**



Connect a RS-232 Null Modem serial device to the USB-A port on your computer, laptop or tablet.

### Description

The U209-18N-NULL USB to Null Modem Serial FTDI Adapter Cable (M/F) allows you to connect a DTE serial device to a computer, laptop or tablet with a USB-A port. It supports data transfer speeds up to 256 Kbps—twice as fast as a built-in serial port. It solves DCE/DTE conflicts without additional cross-wired serial cables or adapters. No external power source is required. The compact 18-inch cable tucks away in your backpack or laptop bag for use anywhere.

The hot-swappable U209-18N-NULL with built-in FTDI chipset offers COM retention. It automatically reassigns the same COM port values to each port in case the cable is disconnected or the system is rebooted.

Premium foil and braid shielding delivers reliable, error-free signal quality and protection from EMI/RFI line noise. Molded nickel-plated connectors with gold-plated contacts ensure excellent conductivity. Integral strain relief ensures the cable and connectors last a long time. Works with Windows, Mac and Linux computers.

### Features

#### Converts USB Port into RS-232 Null Modem Serial Port

- Solves DCE/DTE conflicts without additional cross-wired serial cables or adapters
- Supports data transfer speeds up to 256 Kbps—twice as fast as a built-in serial port
- No external power source required
- Portable 18 in. design fits perfectly into laptop bag
- COM retention for automatic reassigning of COM values to ports in case of disconnection or reboot
- Integrated FTDI FT232RL chipset

### Highlights

- Supports data transfer speeds up to 256 Kbps
- Premium foil and braid shielding reduces EMI/RFI line noise
- Compatible with Windows®, Mac® and Linux®
- No external power source required
- Integrated FTDI FT232RL chipset

### System Requirements

- Computer or other device with available USB port and Windows XP or later, Mac OS X 10.3 or later, or Linux

### Package Includes

- U209-18N-NULL USB to Null Modem Serial FTDI Adapter Cable (USB-A to DB9 M/F), 18 in.
- Driver CD
- Owner's manual



#### First-Rate Construction for Superior Signal Transfer

- Premium foil and braid shielding for EMI/RFI noise protection
- Molded nickel-plated connectors with gold-plated contacts for optimal signal quality
- Integral strain relief for long life
- Flexible PVC jacket easy to install in tight spaces

#### Broad Compatibility

- Compatible with Windows, Mac and Linux operating systems

## Specifications

OVERVIEW	
UPC Code	037332198297
INPUT	
Cable Length (ft.)	1.5
Cable Length (m)	0.5
Bus Powered	Yes
PHYSICAL	
Cable Jacket Rating	VW-1
Color	Black; Silver
Material of Construction	PVC
Shipping Dimensions (hwd / cm)	3.81 x 9.40 x 11.43
Shipping Dimensions (hwd / in.)	1.50 x 3.70 x 4.50
Shipping Weight (kg)	0.14
Shipping Weight (lbs.)	0.30
Unit Packaging Type	Box
Unit Weight (kg)	0.03
Unit Weight (lbs.)	0.07
ENVIRONMENTAL	
Operating Temperature Range	32 to 104 F (0 to 40 C)
Storage Temperature Range	14 to 131 F ( -10 to 55 C)
Relative Humidity	5% to 90% RH, Non-Condensing
BTUs	1.7 BTU/Hr



Power Consumption (Watts)	0.5
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	DB9 (FEMALE)
Connector Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
USB Specification	USB 2.0 (up to 480 Mbps)
Driver Required	Yes
Technology	Serial (RS232); USB
<b>CERTIFICATIONS</b>	
Certifications	Tested to CE, FCC, RoHS, REACH, WEEE
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

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