DEVICE FUNCTIONS

C00872N USB-RS232 Adapter Cable with Mini DIN Connector Mini-DIN3/4/5/6/7/8

Features:

- USB RS232 signal conversion
- Virtual COM port device driver
- Mini-DIN connector, plug or receptacle
- Customer defined connector pin assignments
- ESD surge protection: ±8kv contact discharge, ±15kv air gap discharge
- USB bus powered, 17.5mA
- Cable length 2 meters

Specifications:



peomound		
USB	USB specification 2.0 compliant	
	USB full speed 12Mbps transmission	
	USB type A plug connector	
RS232	Mini-DIN connector, plug or receptacle	
	Baud rate: 300bps to 115200bps	
	Parity: Even, Odd, None, Mark, Space	
	Data length: 5-bit, 6-bit, 7-bit, 8-bit	
	Stop bits: 1-bit, 2-bit	
Power	USB bus powered, 17.5mA	
Software	 32-bit and 64-bit virtual COM port device driver for Microsoft Windows Windows 7, Windows Vista, Windows XP. 	

Device Driver Installation:

The software package is supplied in a compressed folder file named *USB_COM_1P_Driver* or a CD. Here are the installation steps.

- 1. If you have file USB_COM_1P_Driver, rename USB_COM_1P_Driver to USB_COM_1P_Driver.zip, extract all files to a file folder on your local disk or USB drive, double click *setup.exe* to start software installation.
- 2. If you have the software CD, insert the software CD into your computer's disc drive, the software installation will start automatically.
- 3. Follow the on-screen instructions until the setup wizard finishes.
- 4. Plug the adapter's USB cable to the computer's USB port.
- 5. Follow the on-screen instructions if any to complete the software installation.

Assembling and RS232 Signals

The mini DIN connector can be assembled by us if pin assignments are provided. RS232 signals are,

Conductor Color	RS232 Signal
Green	Rx
White	Tx
Black	GND

Ordering Information

Part Number	Connector Type	Number of Pins
C00872N3P	Plug, Male Pins	3
C00872N3R	Receptacle, Female Sockets	3
C00872N4P	Plug, Male Pins	4
C00872N4R	Receptacle, Female Sockets	4

DEVICE FUNCTIONS

C00872N5P	Plug, Male Pins	5
C00872N5R	Receptacle, Female Sockets	5
C00872N6P	Plug, Male Pins	6
C00872N6R	Receptacle, Female Sockets	6
C00872N7P	Plug, Male Pins	7
C00872N7R	Receptacle, Female Sockets	7
C00872N8P	Plug, Male Pins	8
C00872N8R	Receptacle, Female Sockets	8

Accessories

eeTerminal: Configure, read, and write USB-RS232 cables. Upload/download files.



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