

# USB to Serial Adapter – Mini STD

Part no.: ANU232Mi



- Port powered USB to serial adapter
- Serial interface: standard DB9 male
- USB interface: standard Type A Male
- Two feet USB extension cable included
- Hexagonal nut stand-offs for connecting thumbscrews
- USB Plug and Play

This mini USB to serial RS232 adapter is a low-cost solution which can be used with many older operating systems such as Windows 95, 98, 2000, XP and older versions of Linux. For newer operating systems such as Windows Vista and 7 and newer distributions of Linux and Mac we highly recommend our high performance adapters.

The reason we recommend this adapter for only older systems and simple applications is that it is made with a low-cost chipset (Prolific PL2303) which often performs too unreliable (or not at all) on newer operating systems and more complex applications.

Once the virtual COM drivers are installed (downloadable from our website) the adapter is "Plug-n-Play", simply connect it to your USB port and it will automatically create a virtual COM port in your Device Manager. It requires no IRQ, DMA, or I/O port resources which mean that more devices can be attached to your system without any problems with device and resource conflicts. It will work with many older models of GPS and PDA devices (Palm, Mallagan and Garmin), printers, cameras and scanners.

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## PRODUCTS

Large selection of Serial RS232, RS485 and RS422 converters, USB to Serial adapters, Isolators, Ethernet to Serial converters, Serial Repeaters, Wireless Serial modules, Serial Bluetooth adapters and Serial Port Cards.

## TECHNICAL SUPPORT

To access technical support, please visit [www.NordField.com](http://www.NordField.com) where you will find:

- Latest drivers and updates
- Technical tips
- Documentation
- Configuration support
- and much more...

Feel free to contact our technical support team at [mail@usconverters.com](mailto:mail@usconverters.com)





Cable included

## Specifications

SPECIFICATIONS	
Model number	ANU232Mi
Recommended operating system	Windows 95, 98, 2000 and older versions of Linux. Please see our high-performance USB to serial adapters for newer operating systems.
Baud rate	300 - 115200bps
Power	Port powered from USB port
RS232 interface	DB9 male connector
RS232 output power	~7.8VDC
USB interface	Male type A
Chipset	Prolific PL2303
Serial signals	DCD, RXD, TXD, DTR, GND, DSR, RTS, CTS, RI
USB signals	VCC, DATA+, DATA-, GND, FG
Flow control	Automatic. No IRQ Conflicts, no IRQs, IO or DMA required
Current draw	Less than 100mA
ESD static protection	15KV / 600W/ms
Standards	EIA/TIA RS-232C
Operating humidity	5% To 95% - No Condensation
Operating Temp.	-20°C to 60°C
Warranty	2-year Limited Warranty
ECCN	4A994.a
Schedule B	8471.80.1000
HTS	8517.18.0050

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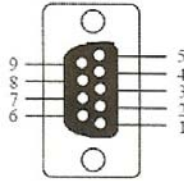
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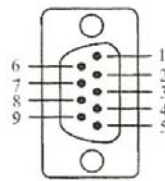


Pin no.	RS232 DB9 Male
1	DCD
2	RXD
3	TXD
4	DTR
5	GND
6	DSR
7	RTS
8	CTS
9	RI

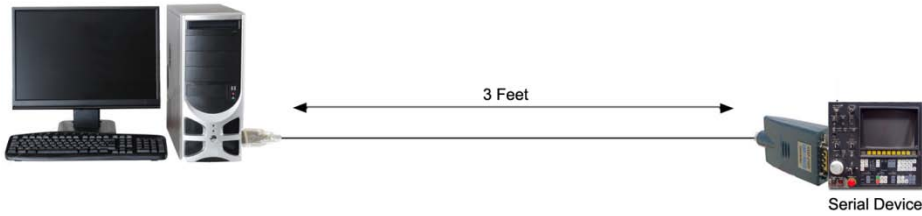
DB9 Female



DB9 Male



Connection example



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