

USB to RS232 Adapter - Professional
Part no. XS8801

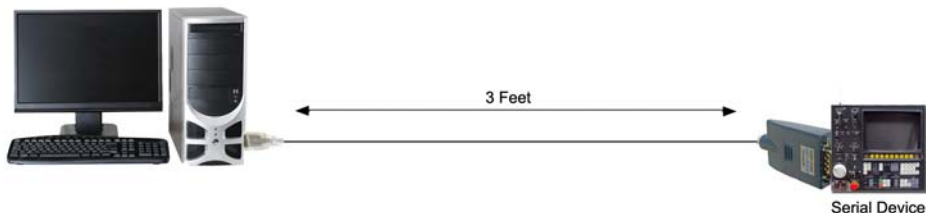


This premium grade USB to serial RS232 adapter easily adds a serial port to your desktop or laptop, for general office, commercial and industrial use. Serial outputs are automatically configured as additional COM ports. This converter is built around a quality FTDI processor chip which makes it the ideal choice for applications where reliability and performance is critical.

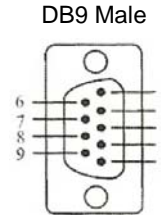
Protection against static electricity and surges up to 15KV which gives you reliable data transfers and protects the converter and your equipment from damage due to static electricity.

USB Plug and Play allows easy installation and requires no IRQ, DMA, or I/O port resources which mean that more devices can be attached to your system without the hassles of device and resource conflicts.

Application example:



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



Please download drivers for this product at:

www.USconverters.com

To access technical support, please visit the U.S. Converters website at: www.USconverters.com
Here you will find:

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

Feel free to contact our technical support team at mail@usconverters.com with any issues.

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| SPECIFICATIONS | |
|-----------------------|--|
| Model number | XS8801 |
| Operating system | <ul style="list-style-type: none"> • Windows 10, 8.1, 8 (32/64-bit), Windows Server 2012 / R2, Windows 7 (32/64-bit), Windows Server 2008 R2, Vista (32/64-bit), Windows Server 2008 (32/64-bit), XP, Windows Server 2003 (32/64-bit), 2000, (all WHQL compliant). Windows RT as D2XX drivers only. • Windows CE v4.2 - 5.2, 6.0, 7.0 and 2013 including: Windows Mobile 2003, 2003 SE, Windows Mobile 5, 6, 6.1 and 6.5 • Linux (built into kernel 3.0.0-19 and above) • Mac OS 8, OS 9, OS X 10.3 to 10.9 and above • Android |
| Indication LED lights | Power, TX and RX |
| Baud rate | 300 – 921.600bps, auto detection |
| Power | Port-powered from USB port |
| Chipset | FTDI |
| Interface | RS232: DB9 male connector with thumb-screws USB: Male type A |
| RS232 signals | DCD, RXD, TXD, DTR, GND, DSR, RTS, CTS, RI |
| USB signals | VCC, DATA+, DATA-, GND, FG |
| Buffer | Internal TX/RX 128/385 Bytes |
| Flow control | Automatic, No IRQ Conflicts, no IRQs, IO or DMA required |
| Working mode | Asynchronous, point-to-point |
| Current draw | <100mA |
| Standards | Serial: EIA/TIA RS-232C USB: v1.0, 1.1, 2.0 |
| ESD protection | Up to 15KV, 600w/ms |
| Certifications | CE, FCC, RoHS |
| Operating Temp. | -40 to 85°C |
| Operating humidity | 5% To 95% - No Condensation |
| Dimensions | 5.90"(L) x 2.61"(W) x 1.02"(H) |
| Warranty | 1-year Limited Warranty |
| ECCN | 4A994.a |
| Schedule B | 8471.80.1000 |
| HTS | 8517.18.0050 |