

Forcom Technology Co., Ltd.

FORCOM

Tel: +886-2-77296880 Fax: +8862-27055495

e-mail: info@forcomtech.com.tw

URL: <http://www.forcomtech.com.tw>



USB to RS232 x 2 converter

Model No.: UTRS102

Industrial specification

FTDI CHIP

USB to serial converters from Single chip USB to RS232

USB 2.0 Full Speed ,USB 1.0/1.1 compliant

480 Mbps USB data rate

Transmit and receive LED drive .

Serial Interface 2 Port

15 KV ESD protection for all serial ports

Connector: DB9 Male and MINI USB B type

Cable:USB Type A and MINI USB B Type

.Driver Support

Windows 2000

Windows XP and XP 64-bit

Windows Vista and Vista 64-bit

Windows Server 2003 and 2003 64-bit

Windows Server 2008 and 2008 64-bit

Windows 7 and 7 64-bit

Mac OS-X

Linux 2.4 and greater

Applications

- .Notebooks and Industrial PCs peripherals devices
- .Terminal Adapters and POS terminals
- .Peripherals interface
- .General-purpose RS-232 data link

Serial Converter

| | |
|----------------|--|
| Mode | Asynchronous serial communication |
| Speed | Up to 921.6kbps |
| Connector | DB9 Male*2 |
| Signals | TXD,RXD,RTS,CTS,DTR,DSR,DCD ,RI ,GND |
| Protection | 15KV ESD Protection for all signals |
| Data Bits | 7,8 |
| Stop Bits | 1,2 |
| Flow Control | RTS/CTS, X-On/X-Off |
| Parity | None,Even,Odd,Space,Mark |
| IRQ/IO Address | Assigned by BIOS |
| FIFO | TX Buffer 4k bytes, RX Buffer 4k bytes per channel |

Software

| | |
|----------------|---|
| Driver Support | Windows 98, 98SE, ME, 2000, Server 2003, XP ,Server 2008, XP 64-bit Windows Vista, Vista 64-bit, Server 2008 R2,Windows 7,Windows 7 X64 Mac OS-X Linux 2.4 and greater |
|----------------|---|

Hardware

| | |
|-------------------|---------------------------|
| Power Input | MINI USB B type connector |
| Power Consumption | 115mA max |
| LED | TXD1,RXD1,TXD2,RXD2 |
| Dimensions | 60.1(W)x22.5(H)80.5(D)mm |
| Weight | 65g |

Connector DB9 Male 9PIN Define

| | |
|----|----------|
| NO | DM9 Male |
| 1 | DCD |
| 2 | RXD |
| 3 | TXD |
| 4 | DTR |
| 5 | GND |
| 6 | DSR |
| 7 | RTS |
| 8 | CTS |
| 9 | RI |

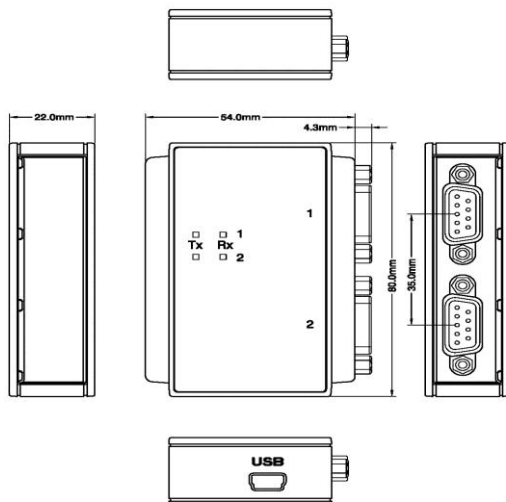
Environmental

| | |
|----------------|----------------------|
| Operating Temp | -30~75°C |
| Storage Temp | -40~85°C |
| Humidity | 5~95% Non-Condensing |
| Case | PC |

Approvals

CE ,FCC RoHs Compliant

Dimension



DIN rail Dimension

