

USM110F USB to 單埠 RS-232 工規轉換器



USB 轉單埠 RS232 高速轉換器，具備 5KV Optical 光隔離保護 及 15KVA ESD 靜電保護，內建英國 FTDI 工規晶片，支援 WIN 10。
可支援工控及醫療儀器等高階應用。

產品功能

- Serial High Speed Baud Rate up to 921.6Kbps ◦
- USB 1.0/1.1 compliant and USB 2.0/3.0/3.1 compatible ◦
- 12Mbps USB Data Rate ◦
- Built-in Transmit and Receive LED s ◦
- Built-in 5KV Optical Isolation Protection ◦
- Built-in 15KV ESD protection for all RS-232 port ◦
- Supports Industrial and Medical Specification ◦
- TX buffer 128 bytes and RX buffer 256 bytes
- Supports Microsoft Windows, Linux, and MAC drivers ◦

產品規格

SPECIFICATION	USM110F
Hardware	Communication controller: FTDI – USB to Serial Controller Device Connector: DB9M x 1 Host Connector: Mini USB B Type
Serial Interface	Number of ports: 1 port Serial Standard: RS-232 IRQ and I/O Address: Assigned by BIOS
Serial Line Protection	ESD Protection: 15KV ESD Protection for all signals Optical Isolation Protect: 5KV Opto Isolation
Performance	Baud rate: up to 921.6 Kbps FIFOs: TX Buffer128 bytes, RX Buffer 256 bytes

Serial Communication Parameters	Data Bits: 7, 8 Stop Bits: 1, 2 Parity: None, Even, Odd, Space, Mark Flow Control: RTS/CTS, XON/XOFF
Serial Signals	RS-232: TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND
Power Supply	USB Bus
Driver Support	Windows: XP, 2003, Vista, 2008, Win 7, Win8, Win10 Linux: 2.4 and 2.6 MAC: 8/9/X
Environmental Limits	Operating Temperature: -30 ~ 75°C Storage Temperature: -40 ~ 85°C Ambient Relative Humidity: 5 ~ 95% Non-Condensing
Package Content	USB to 1 port RS-232 Adapter x 1 DIN Rail Kit x 1 USB Mini B Type to USB A type Cable 100cm x 1 Quick Instill Guide x 1 Driver CD x 1