

Product Features

- Using industrial FTDI Chipset
- Compatible with USB2.0 and USB1.x
- 460.8Kbps maximum baud-rate or serial port
- Drivers provided for Windows (including Vista), Win-CE 6.0, and Linux
- DB9 male connector for RS-232
- LEDs for data flow indicate
- 15 KV ESD protection for all serial port's handshake line.600W surge protect for TXD,RXD signal



Specifications

USB

Compliance: Compatible with USB2.0 and USB1.x **Connector:** USB type A **Speed:** 12 Mbps (Full-Speed USB)
I/O Address: Assigned by BIOS **IRQ:** Assigned by BIOS **FIFO:** 64 bytes

Serial Interface

Connectors: DB9 male **Baud-rate:** 50 bps to 460.8Kbps **Data Bits:** 5, 6, 7, 8
Data Bits: 5, 6, 7, 8 **Parity:** None, Even, Odd, Space, Mark **Flow Control:** RTS/CTS, XON/XOFF

Serial Signals

RS-232: TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND

Serial Line Protection

ESD Protection: 15 KV embedded for handshake line.600W surge protect for TXD,RXD signal

Driver Support

Operating Systems: Windows (2000, XP x86/x64, 2003 x86/x64,Vista x86/x64), WinCE 6.0, Linux 2.6 x86/x64

Physical Characteristics

Housing: ABS + PC **Weight:** 100g(no package)
Dimensions: 60 x 35 x 17mm (The USB Cable length is 1000mm)

Environmental Limits

Operating Temperature: 0 to 55°C (32 to 131°F) **Operating Humidity:** 5 to 95% RH
Storage Temperature: -20 to 70°C (-4 to 158°F)

Order Information

ATC-810 1-port RS-232 USB-High Speed Serial Converter

Contact us

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Package Checklist

- ATC-810 1 PCS
- Documentation and software CD 1PCS