

CompactFlash/USB Serial Adapter

Billionton CompactFlash/USB adapter adds a standard 9-pin serial COM port to a pocket PC, Laptop or desktop PC with a CompactFlash/USB slot. Serial devices which may be connected include fax modems, bar-code scanners, digital cameras, GPS receivers or other RS-232 interface devices.

Billionton-the last word in mobile connectivity.



**USB232-H
(180cm)**



USB232-T

**USB232-H
(2.5cm)**

CF232-X

FEATURES

USB232-T

- * RS-232 terminal rate up to 230K bps
- * Supports DB9 pin: TXD (TD), RXD (RD), RTS, CTS, DTR, DSR, DCD, RI, GND (SG)
- * Complies with USB specification version 1.1

USB232-H

- * RS-232 terminal rate up to 230K bps
- * Supports DB9 pin: TKD (TD), RXD (RD), RTS, CTS, DTR, DSR, DCD, RI, GND (SG)
- * Complies with USB specification version 1.1
- * With 2.5cm or 180cm cable

CF232-X

- 16-bit CompactFlash interface
- Compatible with 16-bit PCMICA Card (by a CF-to-PCMICA slot adapter)
- Supports RS232E serial port functions

USB232-T

Specification:

- * RS-232 terminal rate up to 230K bps
- * Supports DB9 pin: TXD (TD), RXD (RD), RTS, CTS, DTR, DSR, DCD, RI, GND (SG)
- * Complies with USB specification version 1.1
- * Limitation: Not compatible with mouse with DB9 RS232 connector

Mechanical:

- * Dimension: L: 69.6mm, W: 33.8mm, H: 16.5mm

Certification:

- * FCC Class B, CE Class B, VCCI Class B

Environmental operating ranges:

- * Operating Temperature: 0~55°C

Power consumption:

- * Normal Mode Current: 22.53mA, Voltage: 5.03V
- * Standby Mode Current: 6.61mA, Voltage: 5.11V

LED indication:

- * "PW": Indicate power is on
- * "TX": Indicate RS-232 "Transmit Data" is on going
- * "RX": Indicate RS-232 "Receive Data" is on going

Drivers support:

- * Windows98SE, WindowsME, Windows2000, WindowsXP

USB232-H

Specification:

- * RS-232 terminal rate up to 230K bps
- * Supports DB9 pin: TKD (TD), RXD (RD), RTS, CTS, DTR, DSR, DCD, RI, GND (SG)
- * Complies with USB specification version 1.1
- * Limitation: Not compatible with mouse with DB9 RS232 connector

Mechanical:

- * Dimension: L: 144.2mm, W: 34mm, H: 16.5mm

Certification:

- * FCC Class B, CE Class B, VCCI Class B

Environmental operating ranges:

- * Operating temperature: 0~55°C

Power consumption:

- * Normal Mode Current: 17.35mA, Voltage: 5.04mA
- * Standby Mode Current: 0.85mA, Voltage: 5.11mA

LED indication:

- * None

Drivers support:

- * Windows98SE, WindowsME, Windows2000, WindowsXP

USB232-H (1.8m)

Specification:

- * RS-232 Terminal rate up to 230K bps
- * Supports DB9 pin: TKD (TD), RXD (RD), RTS, CTS, DTR, DSR, DCD, RI, GND (SG)
- * Complies with USB specification version 1.1
- * Limitation: Not compatible with mouse with DB9 RS232 connector

Mechanical:

- * Dimension: L: 1918.8mm, W: 34mm, H: 16.5mm

Certification:

- * FCC Class B, CE Class B, VCCI Class B

Environmental operating ranges:

- * Operating temperature: 0~55°C

Power consumption:

- * Normal Mode Current: 17.35mA, Voltage: 5.04mA
- * Standby Mode Current: 0.85mA, Voltage: 5.11mA

LED indication:

- * None

Drivers support:

- * Windows98SE, WindowsME, Windows2000, WindowsXP

CF232-X

Specification:

- * Interface:
 - 50-pin connector for attachment to CF (CF+) slot
 - With a CF-to-PCMICA slot adapter, can be plugged into 68-pin PCMICA slot
- * 16-bit CF+ I/O card, meet CF+ and CompactFlash specification rev. 1.4
- * Meets EIA/TIA-232E (RS232E) and V.28 specifications
- * 3-state driver and receiver outputs
- * Supports data rate up to 115,200 bps

Mechanical:

- * CF type I card with one 30cm detachable DB9 RS-232 cable connector
- 36.4 x 42.8 x 3.3 mm (LxWxH)

Certification:

- * FCC class B, CE class B, VCCI class B

Environmental operating ranges:

- * Operating:
 - Temperature: 0~55°C
 - Humidity: 10~95%
- * Storage:
 - Temperature: -20~65°C
 - Humidity: 10~95%

Power consumption:

- * Operating Mode: 35mA at 3.3V

Drivers support:

- * Windows95, 98, NT, Windows2000, XP, and Windows CE 3.0, Pocket PC

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Manufacturer & Exporter

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