Datasheet

D-sub, 25-Pin, D-sub, 9-Pin USB Interface Adapter

RS Stock number 514-0844

Description:

USB to DB25 converter.
Converts a USB port into 1 serial & 1 parallel port.
Connects 1 serial device & 1 printer to a single USB port.
Ideal for notebook users.
No external power required.

Serial Communication:

Interface: RS-232
Controller: MosChip MCS7715, 16C550 Compatible UART
No. of Port: 1
Port Type: DB9 Male
IRQ & IO: Assigned by System
FIFO: 16byte hardware FIFO
Baud rate: 75 – 115,200 bps
Data bit: 5, 6, 7, 8
Stop bit: 1, 1.5, 2

Parity: Even, Odd, None, Mark, Space
Flow Control: None, Xon/Xoff, HardWare
Signal: TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
Protection: 2 KV ESD protection for all signal

Parallel Communication:

Interface: IEEE1284 SPP Mode
Controller: MosChip MCS7715
No. of port: 1
Port Type: DB25 Female
IRQ & IO: Assigned by system
Throughput: Maximum up to 2.7 Mbps

Power:

Input Power: USB Bus-power
Power Consumption: < 1 W = 5 V x 200 mA

Driver Support:

Microsoft: Windows 98 / ME / 2000 / XP / 2003 / Vista

Mechanical:

Width: 180 mm
Depth: 70 mm
Height: 26 mm
Case: ABS
Weight: 140 ± 5 g
Cable Length: 150 mm