High Speed USB Serial Adapters

As we continue in the race to

Connect serial peripherals with USB 2.0 Serial Adapters

You can now broaden the range of external peripherals used on your computer at higher speed rates than the USB 1.1 series, with the introduction of the High Speed USB 2.0 Serial Adapters. The USB 2.0 has more bandwidth that allows higher data rates on the serial ports for more efficiency.

The new High Speed USB Serial Adapter line gives your laptop or workstation the ability to communicate between a USB port and up to eight RS-232, RS-422, or RS-485 serial peripherals. It adds the COM port(s) via its USB connection and is compatible with new and legacy RS-232 or RS-232/422/485 devices. The USB Serial Adapters are the ideal solution for a variety of industries and applications including banking, retail and industrial automation where PCs have a significantly shorter lifecycle than the peripherals that use them.

KEY FEATURES

1, 2, 4 or 8 independent serial ports

RS-232 or software-selectable RS-232/422/485

Compatible with USB 1.1

Plug-and-play capability

Devices enumerate themselves as standard COM ports

Speeds up to 921.6 kbps

High speed UARTs with 1KB FIFOs to boost data rates

Optional surge suppression package (standard on Embedded products)

Full modem control and hardware and software flow control

Bus powered: no external power required

Embedded (board-only) units also available

Windows 2000/XP, Linux support coming soon

RoHS compliant

5 year warranty