

Single Port Adapters



Sealevel Systems, Inc. announces a new family of USB serial I/O products. Sealevel's new SeaLINK™ USB serial I/O products provide a single USB to RS-232 or RS-422/485/530 serial port for providing USB connectivity to legacy or non-USB compliant devices. SeaLINK adapters support standard PC data rates up to 460 K bps (RS-232) and up to 2M bps (RS-422/485/530) to provide you with the horse power your serial I/O applications require. Simply connect the SeaLINK adapter to your USB port and the device is immediately recognized by the system as standard COM: port. At that point, simply connect the adapter to your target device (i.e. modem, serial printer, scale, bar code/mag stripe reader, etc.) and you're set. Now your non-USB peripherals have the same connection simplicity and ease of use as USB aware peripherals. Utilize the RS-422/485/530 adapter to extend your USB enabled PC or notebook computer up to 5000 ft. Replace existing wall powered RS-232 to RS-422/485 converters with a SeaLINK adapter. Our SeaLINK adapters get their power directly from the USB cable, eliminating the need for wall power. To simplify wiring, Sealevel offers its TB04 Terminal Block. The TB04 provides a DB25 connector and screw terminals to suit the task. A kit is also available containing the TB04 and a 25 pin M/F cable as part #KT-104.

SeaLINK supports Windows 98/ME/2000. Included software makes the data rate selection easy. Simply select your data rate and Sealevel's software transparently handles the software divisor calculations. This makes high data rates and Windows configuration simpler than ever.

All products ship with Sealevel Systems' SeaCOM™ suite of Windows 98/ME/2000 drivers. Sealevel also includes WinSSD; a full featured diagnostic application, providing powerful testing and diagnostic capabilities. Use WinSSD for BERT (Bit Error Rate Testing), throughput monitoring, loopback tests, and transmit test pattern messages.

Source URL (retrieved on 07/29/2015 - 10:04pm):

<http://www.wirelessdesignmag.com/product-releases/2001/06/single-port-adapters>