

16 Port USB Serial

USB to RS-232 RJ45 Serial Interface Adapter

Item # 2161

The 2161 16-port USB to serial adapter offers an easy way to connect multiple serial devices via a single USB port. Sealevel's SeaCOM USB software drivers and utilities make installation and operation easy using Windows 98SE, ME, 2000, XP and Vista™ operating systems. After installing the software, the serial ports on the 2161 appear as standard COM ports to the host system enabling compatibility with legacy software.

The 1U rackmount-compatible system uses a state machine architecture that greatly reduces the host computer's overhead when communicating over multiple ports simultaneously. Data rates up to 115.2K bps are supported. Two convenient USB 1.1 downstream connections are also provided to allow daisy chaining SeaLINK devices or interfacing standard USB peripherals.

Unique Features

- » Utilizes high speed UARTs with 128-byte Tx FIFOs and 384-byte Rx FIFOs
- » Supports front or rear rack mounting or desktop use
- » Provides 16 RJ45 serial ports with Tx/Rx status LEDs
- » Supports data rates to 115.2K bps
- » Includes two fully-rated (500mA) USB 1.1 downstream ports
- » Integrates transmit and receive LED indicators on each port
- » Power LED on front and rear
- » Sealevel software supports Windows 98SE/ME/2000/XP/Vista and Linux operating systems
- » Includes 72" USB cable (Item# CA179)



Technical Specifications

Number of Ports	16
Communications Chip	USB/UART
Max Data Rate	115.2K bps
Max Data Distance	50 feet
Power Requirement	+5V @ 2A
USB Spec.	1.1 Compliant 2.0 Compatible
Operating Temperature	0 - +70° C
Storage Temperature	-50° - +105° C
Humidity Range	10 - 90% R.H.
Dimensions	7.0 (L) x 16.8 (W) x 1.7 (H)