The 4104 Ethernet to serial server is the easiest way to connect RS-232, RS-422, or RS-485 serial devices to your ethernet network.

SeaLINK products use industry standard RFC 2217 TCP/IP protocol for maximizing compatibility with the widest range of applications and devices. The included software works under a wide variety of operating systems including Windows 98/ME/NT/2000/XP, and the 4104's serial ports appear as virtual COM ports to the host machine. Standard serial operating calls are transparently redirected to the 4104, guaranteeing compatibility with legacy serial devices and enabling backward compatibility with existing software. Serial tunneling is also supported, allowing two native serial devices to communicate over a network. Alternatively, raw data socket mode is supported, eliminating the need for a driver.

Sealevel Systems provides I/O solutions for connectivity technology. Sealevel's commitment to providing the best I/O solutions is reflected in the Lifetime Warranty that is standard on all Sealevel manufactured I/O products.

▸Ethernet 10/100BaseT (autosense)
▸Configurable for RS-232, RS-422, or RS-485
▸Automatic RS-485 enable/disable
▸Appears as a virtual COM port to host machine
▸Data rates to 230.4K bps
▸Built-in watchdog/reset circuit for fault tolerance
▸DB-9M connector

TECHNICAL SPECIFICATIONS	
Number of Ports	1
Max. Data Rate	230.4K
Operating Temperature	0 - +70°C
Storage Temperature	-50° - +105°C
Humidity Range	10 - 90% R.H.
Power Requirement	+5V @ 500mA
Dimensions	5.0" (L) x 4.2" (W) x 1.1" (H)