



Low Profile PCI 1-Port RS-232 Serial Interface

Part: 7104 | **Model:** COMM+850.LPCI

The 7104 Low Profile PCI serial interface provides one RS-232 serial port capable of data rates to 460.8K bps. The board utilizes a 16C850 UART to provide 128-byte Tx/Rx FIFOs for maximum reliability in data-intensive applications.

The Sealevel SeaCOM software driver and utilities make installation and operation easy using Microsoft Windows or Linux operating systems.

The 7106e is a PCI Express X1 board compatible with any low profile PCI Express slot. If you have a standard size PCI Express slot, be sure to select the standard profile bracket.

The 7104 implements all modem control signals and is MD1 Low Profile and Universal Bus (3.3V and 5V) compatible. The 7104 is compatible with any low profile PCI slot. If you have a standard size PCI slot, be sure to select the standard profile bracket.

Features & Specifications

Low Profile PCI 1-Port RS-232 Serial Interface

Part: 7104 | **Model:** COMM+850.LPCI

Features

- 16C850 buffered UART with 128-byte FIFOs
- Data rates to 460.8K bps
- MD1 Low Profile and Universal Bus (3.3V and 5V) compatible
- All modem control signals implemented
- DB-9M connector

Specifications

Communications Chip	16C850
Electrical Interface	RS-232
Humidity Range	10 – 90% Relative Humidity, Non-Condensing
Host Interface(s)	PCI
Max Data Distance	50 feet
Max Data Rate	460.8K
Operating Temperature	0°C to 70°C (32°F to 158°F)
PC Bracket	Low Profile
# of Ports	1
Serial Connector(s)	DB9M
Storage Temperature	-50°C to 105°C (-58°F to 221°F)
UART Series	850 UART