

# Synchronous PCMCIA RS-232 and RS-422/485/530 Serial I/O Adapters

For Notebook and Laptop PCs With a Type II PCMCIA Slot or Desktop PCs With a PCMCIA Drive

OMG-SP Series

**\$399**

- ✓ Single Channel Synchronous RS-232 or RS-422/485/530
- ✓ Based on Zilog™ 85233 SCC, a Single-Channel Version of 85230 SCC
- ✓ High-Speed Data Rates to 200 Kbps/Sec
- ✓ Software Tool Kit, Programming Examples, and Source Code Included
- ✓ DB-25P Interface Cable Included (EIA-530 Pinout for OMG-SP422)

## Applications:

- ✓ Interface for Synchronous Development Projects
- ✓ Instrument Interface
- ✓ Interface to Notebooks with Type II PCMCIA Slot
- ✓ Notebook-to-PC Long-Distance Serial Link
- ✓ Data Terminal Link
- ✓ Other Applications Requiring Synchronous Communication

Add the speed and power of these synchronous PCMCIA cards to your notebook or laptop computer and you'll have the perfect mobile development system. Two models are available, either RS-232 or RS-422/485/530 communications interface, giving you a versatility unmatched by other PCMCIA cards. These cards are based on a single-channel Zilog 85230 SCC (serial communications controller) capable of providing data rates in excess of 200 Kbps/sec. Use these cards for 56K and 64 Kbps/sec



Comes with Software Tool Kit and Cable

applications using HDLC, SDLC, X.25, BISYNC, and MONOSYNC. The software utilities included with the card will get you up and running very quickly and provide programming examples to lessen development time. Both PCMCIA cards include a high-quality interface cable that terminates in a DB-25P connector.

## Specifications

**Standards:** PCMCIA Type II, 2.0; JEIDA 4.1

**Speed:** Synchronous, in excess of 200 Kbps/sec

**Interface:** RS-232 or RS422/485/530

**Connector:** (One) DP-25P

**Dimensions:** 86 mm H x 53 mm W x 5 mm D (3.3" x 2.1" x 0.2")

## Modem Control Signals:

**RS-422 Synchronous:** TX±, RX±, CTS±, TSET±, RXC±

**RS-232 Synchronous:** TD, RD, RTS, CTS, TSET, RXC

**System Requirements:** Laptop or notebook PC with a PCMCIA Type II slot or PC with a PCMCIA Type II drive

Laptop Computer Not Included



## To Order (Specify Model No.)

Model No.	Price	Description
OMG-SP232	\$399	Synchronous PCMCIA RS-232 adapter
OMG-SP422	399	Synchronous PCMCIA RS-422/485/530 adapter

Comes with software tool kit, interface cable, and complete operator's manual.

**Ordering Example:** OMG-SP232 synchronous PCMCIA adapter, \$339.