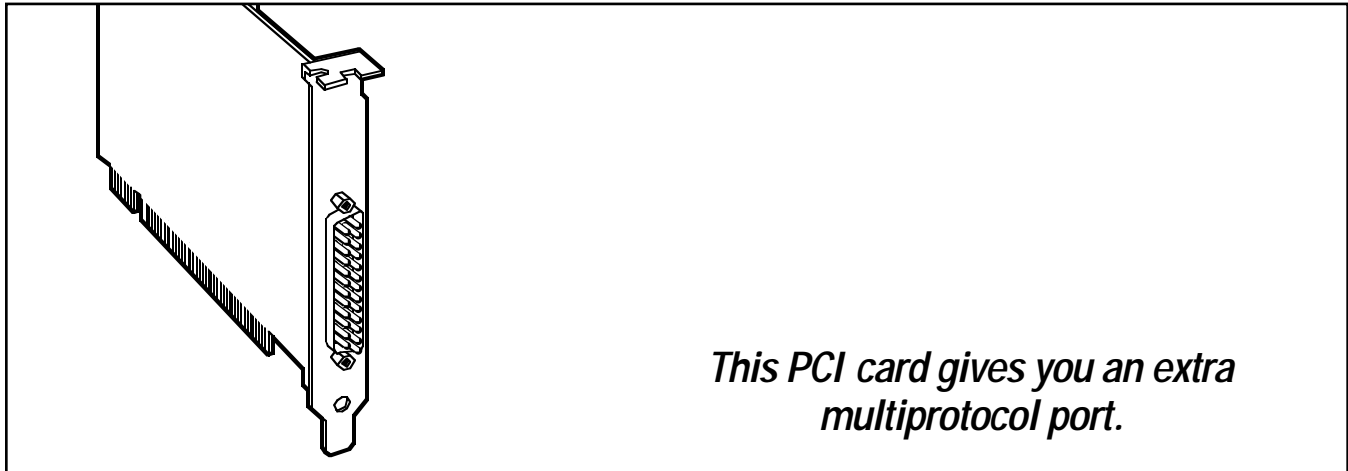




# BLACK BOX<sup>®</sup>

## NETWORK SERVICES

### PCI MULTIPROTOCOL SYNC/ASYNC ADAPTER



*This PCI card gives you an extra multiprotocol port.*

#### Key Features

- ▶ **Add a single-channel serial interface that's programmable for RS-232/RS-422/485/449, EIA-530, and V.35 protocols.**
- ▶ **Supports speeds up to 128 kbps.**
- ▶ **Uses the Zilog Z85230 chip.**
- ▶ **Comes with a Windows NT<sup>®</sup> async driver.**
- ▶ **Software developer's toolkit included.**

The PCI Multiprotocol Sync/Async Adapter provides the PC with a single-channel multiprotocol serial interface using the Zilog Z85230 (ESCC) chip. This chip is suitable for the most popular communication protocols including HDLC/SDLC, X.25, Bi-Sync, Mono-Sync, and asynchronous. Contact Black Box Technical Support for the most up-to-date drivers.

The Adapter also uses the Sipex-505 multiprotocol electrical interface chip, so the Adapter complies with EIA/TIA-530/530A, EIA/TIA-232E, EIA/TIA-485, and ITU V.35.

The package includes:

- PCI Multiprotocol Sync/Async Adapter
- (3) 3.5" diskettes: (1) ABC Developer's Toolkit, (2) SeaMAC Windows<sup>®</sup> drivers
- Users' manual

#### Specifications

- Communications Chip:** Zilog Z85230 (ESCC)
- Protocol:** HDLC/SDLC, X.25, Bi-Sync, Mono-Sync, and asynchronous
- Speed:** Up to 128 kbps
- Interface:** RS-232/422/485/449/V.35
- MTBF:** Greater than 150,000 hours
- Temperature Tolerance:** Operating: 0 to 50°C (32 to 122°F); Storage: -20 to +70°C (-4 to +158°F)
- Humidity:** 10 to 90%, noncondensing
- Indicators:** None
- Connectors:** (1) DB25 male
- Power:** From the PCI slot: +5 VDC; Rating: 350 mA
- Size:** Including goldfingers: 8.9H x 12.1L cm (3.5"H x 4.75"L); Excluding goldfingers: 8.1W x 12.1L cm (3.2"H x 4.75"L)
- Weight:** 0.1 kg (0.2 lb.)

#### Ordering Information

ITEM	CODE
PCI Multiprotocol Sync/Async Adapter .....	IC250C
<i>Remember to order cable...</i>	
RS-232 Cable, 25-Conductor .....	ECM25C
V.35 Interface Cable, Male/Male .....	EYN450
RS-530 Cable, Male/Male .....	EVN530
DB37 Interface Cable, Male/Female .....	EDN37J