High-Performance IEEE-488.2 Interface for **PCM-GPIB** the PCMCIA Bus



Features

- IEEE 488.2 Standard interface
- Complete Talker/Listener/Controller
- Uses powerful CB7210.2 chips
- Data transfer rates over 1 Megabytes/sec
- REP-INSW block transfer
- 1024-word FIFO buffer
- · High-Speed State Machine Bus Manager
- 7 Interrupt lines, shared interrupt capability
- Transparent interrupt enabling/disabling

Includes GPIB-Library software

Specifications

IEEE compatibility IEEE-488.1 and IEEE-488.2.

Transfer Rate >1 Mbyte/sec

Power 5 Vdc @ 150 mA Typical Dimensions

PCMCIA Type II

I/O Connector 15-pin to IEEE-488 Standard Operating Temp. & Hum. 0-50 Degrees C @ 10-90% Storage Temp. & Hum.

-55 to 125 Degrees C @ 5-90%

Description

The PCM-GPIB IEEE-488 interface converts any PCMCIA bus personal computer into an instrumentation control and data acquisition system. The PCM-GPIB offers GPIB transfer rates in excess of 1 Megabyte per second. The PCM-GPIB is designed around ComputerBoards' powerful CB7210.2 GPIB chip.

Ordering Guide

PCM-GPIB GPIB Interface board for PCMCIA compatible computers. Includes CA-PCMGPIB GPIB interface cable and software. \$399.00