



Personal488/CARD™



IEEE 488.2 PC-Card Interface, Cable, & Software for Notebook & Desktop PCs

Features

- Provides 600 Kbytes/s data transfer
- Complies with PC-Card Standard Specification 2.1
- Type II (5 mm) compatible PC-Card
- Includes Windows® drivers
- Controls up to 14 instruments

The Personal488/CARD™ is a low-power Type II PC-Card/IEEE 488 interface that enables IEEE 488.2 control from notebook and desktop PCs equipped with a standard PC-Card socket. The Personal488/CARD includes our PC-Card and Windows drivers. The various software packages included in the standard Personal488/CARD package are fully and independently documented, ensuring easy start-up and usability. Applications written using Driver488 are compatible with all of IOtech's IEEE 488 interface hardware. The Personal488/CARD includes a custom, 6 ft. cable (CA-137A) that allows the card to interface directly with up to 14 IEEE 488 instruments.

All of the Personal488/CARD's operating parameters can be configured via included software, obviating switches or jumpers.

Software Driver Selection

A brief overview of IOtech's IEEE 488 drivers follows, with a more detailed description beginning on page 312.

Driver488—High-performance Windows® drivers, with C/C++, and Visual Basic® support.

Driver488/NI—National Instruments compatible Windows drivers for IOtech IEEE 488.2 hardware.



The Personal488/CARD provides an IEEE 488.2 PC-Card interface for notebook & desktop PCs

Specifications

IEEE 488 Controller Device: 7210
Maximum Transfer Rate: 600 Kbytes/s
Bus Interface: PC-Card Standard 2.1
IEEE 488 Connector: Standard IEEE 488 connector with metric studs via custom cable
Cable: PC-Card to IEEE 488, CA-137A (included)
Dimensions: Type II (5 mm) PC-Card

Ordering Information

Description	Part No.
CARD488 IEEE 488.2 card including a 6 ft. cable (CA-137A) and all compatible drivers	Personal488/CARD

For complete information on accessories and cables, visit www.iotech.com/acc

Related Products	
DASYLab	p. 234
Data Acquisition Instruments	p. 297
Driver488	p. 312
Driver488/NI	p. 313