



Personal488[™]



IEEE 488.2 Board & Software for PCs

Features

- Features 8-bit PC & AT bus compatibility
- Provides 330 Kbytes/s data transfer rate
- Offers full IEEE 488.2 support
- Includes Windows® drivers
- Easily programmable via familiar HP-style commands
- Six interrupt lines and three DMA channels compatible with all popular graphics and analysis software

IOtech's Personal488™ converts your PC into an IEEE 488.2 compliant controller. The Personal488 includes our IEEE 488.2 half-slot interface board and Windows® drivers.

Software Driver Selection

A brief overview of the Driver488 family 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.



Personal488 adds IEEE 488.2 compliance to the industry standard

Specifications

IEEE 488 Controller Device: 7210 Maximum Transfer Rate: 330 Kbytes/s

IEEE 488 Connector: Accepts standard IEEE 488 connector with metric studs

Power: 650 mA max @ +5V from PC

Environment: 0° to 70°C; 0 to 95% RH, noncondensing

DMA: Channels 0, 1, 2, and 3 (jumper selectable) **Interrupts:** IRQ 2, 3, 4, 5, 6, or 7

IEEE Base I/O Addresses: &h02E1, &h22E1, &h42E1,

Multiple Boards: Up to four GP488B boards can be installed, sharing a single DMA channel and inter-

Dimensions: Occupies one PC-compatible (ISA) short or long slot

all compatible drivers

Ordering Information

Description Part No. GP488B IEEE 488.2 board including Personal488 Shielded IEEE 488 cable, 6 ft. CA-7-3 Optional hardcopy user's manual

for Windows 95/98/Me/NT/2000 495-0903

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

Related Products

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