



# Personal488/MM™

## IEEE 488.2 PC/104® Board & Software for Embedded Applications

### Features

- Compact PC/104 form-factor
- Provides 330 Kbytes/s data transfer
- Offers full IEEE 488.2 support
- DOS & Windows® drivers
- 8-bit PC/104 bus compliant

IOtech's Personal488/MM™ converts any PC/104 embedded PC into an IEEE 488.2 controller or peripheral. It includes our IEEE 488.2 module and our Windows 3.x and DOS software drivers.

### Software Driver Selection

A brief overview of IOtech's IEEE 488 drivers follows, with a more detailed description beginning on page 348.

**Driver488**—High-performance Windows® drivers, with C, Delphi™, and Visual Basic® support.

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



*Personal488/MM converts any PC/104 embedded PC into an IEEE 488.2 controller*

### Specifications

**IEEE 488 Controller Device:** 7210  
**Maximum Transfer Rate:** 330 Kbytes/s  
**Connector:** 26-pin header ribbon cable to IEEE 488 standard connector  
**Environment:** 0° to 70°C; 0 to 95% RH, non-condensing  
**DMA:** Channels 0, 1, 2, or 3 (jumper selectable)  
**Interrupts:** IRQ 2, 3, 4, 5, 6, or 7  
**IEEE 488 Base I/O Addresses:** &h02E1, &h22E1, &h42E1, or &h62E1

### Ordering Information

Description	Part No.
GP488B/MM IEEE 488.2 board including all compatible drivers	Personal488/MM
GP488B/MM PC/104 IEEE hardware only	GP488B/MM
Ribbon cable with IEEE 488 connector, 1 ft.	CA-103

### Related Products

DASyLab	p. 223
Data Acquisition Instruments	p. 323
Driver488	p. 348
Driver488/NI	p. 350