



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
- Includes 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.

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.



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-B
Ribbon cable with IEEE 488 connector, 1 ft.	CA-103

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