

# PC-I2C Development Kit



**PC-I2C-KIT**

**Let your PC**

**Talk**

**I2C**



This new Windows-based PC to I2C communications product makes it easy to work with and develop I2C-based systems. The PC-I2C Board interfaces to the standard Parallel Port on any IBM-compatible PC and allows bi-directional communications with I2C-based peripherals. The PC-I2C software runs on Windows 95 and Windows 98. Using simple menus, the software allows the user to select an I2C peripheral from the list of supported devices. In addition, a "universal mode" allows communication with any I2C device at any address mapping.

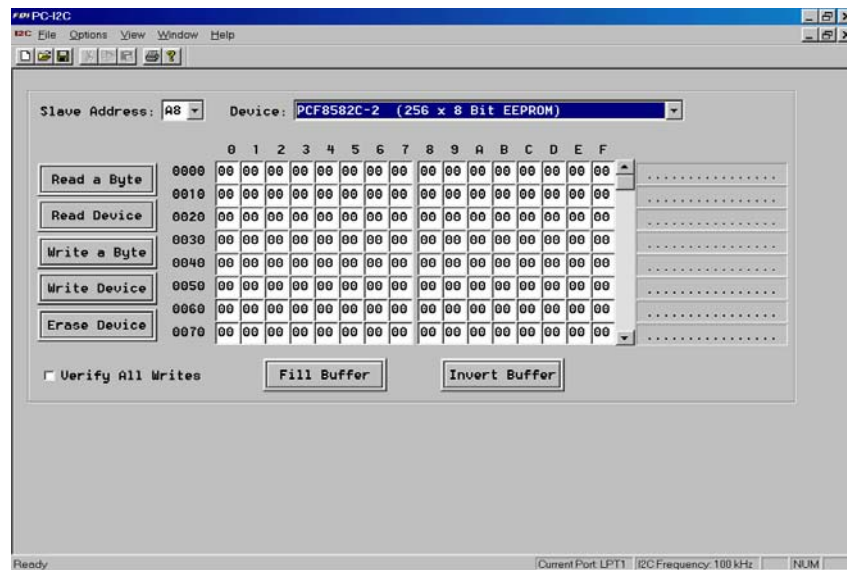
## Highlights

- Quick Start kit for any I2C Design
- Use your PC and simple Windows software to "Talk" I2C
- Less than 10 minutes to
  - ◆ Load the software
  - ◆ Plug in the board
  - ◆ Start talking I2C
- Complete Kit includes:
  - ◆ PC-I2C Board
  - ◆ Software
  - ◆ Documentation
  - ◆ I2C Cable
- Supports on-board programming of I2C EEPROMs

**FDI** *Future Designs, Inc.*  
Your Development Partner

# Features

- PC-I2C Board plugs directly into any standard PC Printer Port
- No external power required for basic operation
- Menus allow easy selection from a wide variety of standard I2C peripherals
- Universal mode allows communication with any I2C device at any address mapping.
- PC-I2C software runs on Windows 95 and Windows 98
- On-board socket for direct connection and programming of an I2C EEPROM (with power supplied directly from the PC)
- Philips PCF8582 EEPROM (256 x 8) is included with the kit.
- I2C cable (18") included to allow direct connection to the user's application or any standard Philips I2C demo board such as the OM5027.
- User's Manual, Software, and schematics included



Screen Capture of PC-I2C Software

# Ordering Information

Part Number: PC-I2C-KIT  
Suggested Resale Price: \$249.00 (USD)  
Order online at:  
[www.mouser.com](http://www.mouser.com)

Warranty: 30-day money back guarantee  
Availability: Stock

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