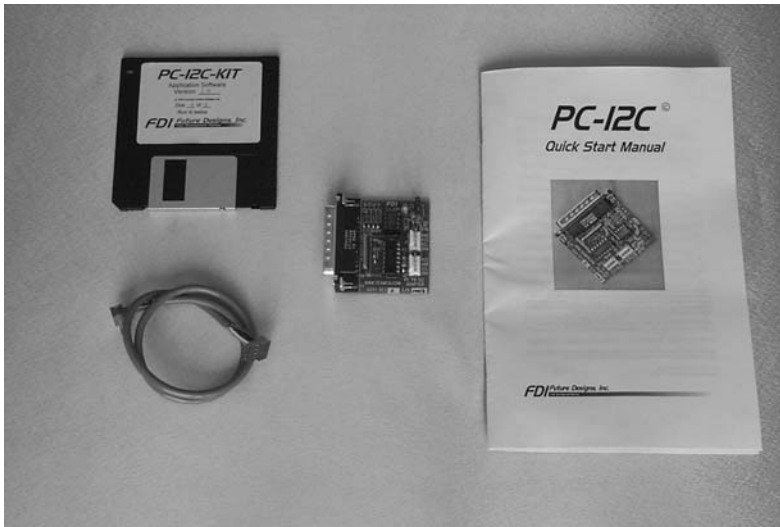# PC-I2C Development Kit



## 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.
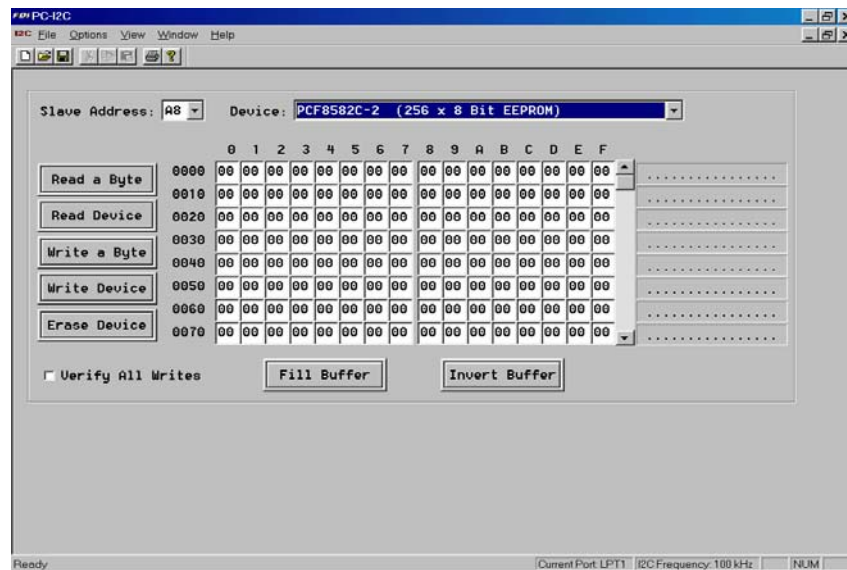
## Highlights

- 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**

**Warranty:  30-day money back guarantee**
**Availability:  Stock**

**((800) 278-0293 Phone**
**(256) 883-1241 FAX**
**E-mail: sales@teamfdi.com**
**www.teamfdi.com**

Rev 3 8/13/2008