

I2C Trace (I²C Bus Tracer)



I2C Trace is a self contained I²C Bus tracer kit requiring only a serial port connection to a computer running a terminal emulation program.

Features:

- I²C bus trace capability to 100kb/s (max 125kb/s)
- Rs-232 serial interface using any terminal or modem program (e.g.: HyperTerminal or Terminal utility included with Microsoft Windows).
- 32k message buffer
- Compatible with 3.3v or 5v I²C bus voltages
- Self-contained 3"x 4" PCB with included DB-9 female connector and cable
- External 120vAC-to-7.5vDC transformer power adapter included
- Individual message ID number allows groups of messages of any length
- Windows GUI software utility available; D/L from our website (www.demoboard.com)

Example screen display:

```
RESET
THE BOARDSHOP I2C MONITOR PROGRAM V1.0
MESSAGE BUFFER 32K, RS232 19.2k baud, 125kc scl maximum.
MSG # 01 > 42w 00 00 00 00 00 00 00 00 * 00 00 00 00 00 00 00
                00 00 00 00 00 00 00 00 * 00 00 00 00
MSG # 02 > A1r 00 00 00 00
MSG # 03 > 82w 00 00 00 00 00 00 00
```

Price: \$399.00 Plus applicable shipping (and sales tax for California orders)

VISA / MasterCard / AMEX orders accepted via our secure website:

<http://www.demoboard.com>

The Boardshop

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I2CTrace Ver 1.1