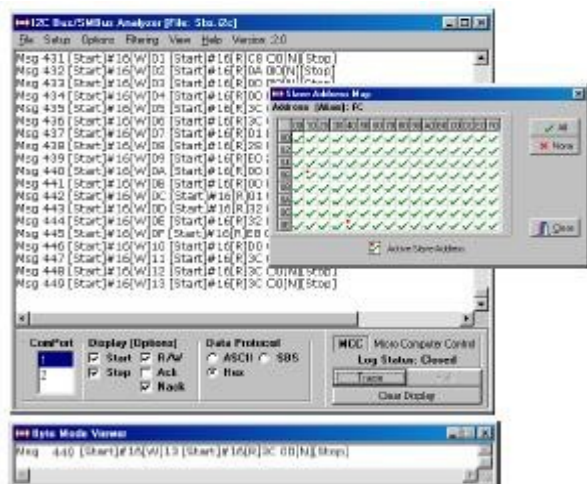


MCC I²C Bus/SMBus Analyzer Software (Ver. 2)

Small Area Network Specialists

Part Number #SMB-SW



Developers working with the I2C Bus, SMBus, or Smart Battery Systems no longer need to guess at bus traffic. In addition to seeing your Smart Battery messages in engineering units, this package allows you to see your data in ASCII or Hex, with options to control the display of Start, Stop, Read/Write, or Acknowledge events.

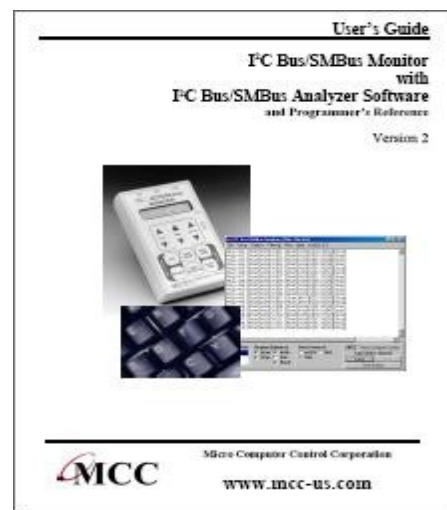
Our pop-up I2C Address Map allows you to monitor any combination of bus addresses, and even provides a unique global view of all bus traffic to the entire I2C address space.

New for Version 2

- Byte Mode Viewer displays bus events as they occur. Great for seeing partial messages that never complete.
- Expanded RS-232 serial port support (local, USB-based, and LAN-based).

PRODUCT HIGHLIGHTS

- PC-based I2C Bus and SMBus Troubleshooting Tool.
- See Your Bus Traffic in Near Real Time on Screen.
- Log I2C Bus Traffic for later Analysis or Display.
- Monitor any Combination of 7-bit I2C Addresses.
- Displays Start/Stop Events, Device Addresses, Read/Write Requests, Acknowledgments, and Data.
- Supports ASCII, Hex, or Smart Battery System Protocols.
- Dump previously recorded messages from the I2C Bus Monitor.
- Compatible with local, USB-based, and LAN-based RS-232 ports.



The I2C/SMBus Analyzer Software works with our MIIC-101 Bus Monitor via your PC's RS-232 serial port. Together they provide the tools you need to tackle almost any I2C Bus problem.

System Requirements

- I2C Bus Monitor (#MIIC-101)
- PC with 4 MB of RAM
- 1MB of free hard disk space
- Microsoft Windows 95, 98, NT, 2000, ME, or XP
- 1 Free RS-232 Serial Port (local, USB-based, or LAN-based)

TYPICAL APPLICATIONS

- Development: Software/Hardware Troubleshooting.
- Manufacturing: Testing and Debugging, Quality Control.
- Field Service: Field diagnosis, Repair Service, Verification.