

**Micro Innovations**  
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**Revised MIB2 Press Release - July 15, 1990**

**Micro Innovations** is pleased to announce the continued availability of their new Multipurpose Interface Board (Part number: **MIB2**) for the Coleco Adam computer. The MIB2 provides two RS-232 serial ports, a Centronics compatible parallel printer port, and an E&T Software compatible memory expander board control port.

One of the RS-232 serial ports is set up for direct connection of a CRT terminal or a serial interface printer. The other is set up for the direct connection of an external modem. However, by using a null modem cable, either serial port can have a CRT terminal, a serial printer, or an external modem connected. The serial ports are compatible with the serial ports on all Micro Innovations Powermate products. Communications programs are provided to use the interface board with an external modem. Also provided are port and pin definitions for the patching of other programs or for the development of custom programs to use the serial ports.

The parallel printer port is located at the standard Adam printer port address and is compatible with all known Adam software. The memory expansion board control port provides the E&T Software MegaRAM card and the Orphanware memory expander boards with the control signal to switch memory banks. It is compatible with all known Adam memory expander products.

Micro Innovations also provides several software programs with MIB2. Included are two versions of TDOS version 4.5 from AJM Software of Ottawa, Canada. One version is for a floppy disk based system (no hard disk) and the other is for an Orphanware hard disk based system. No Powermate version is provided as Powermate comes with a similar interface board and all necessary software. Also provided is an EOS printer patch program and the MEX and IMP communication packages, modified to use the MIB2 modem port with an external modem.

MIB2 installs in the center expansion slot inside the Adam (expansion slot #2). The ribbon cables exit the left side of the Adam. It is recommended that a small slot (about 2" long and 1/8" wide) be cut along the left side of the top cover to allow

them to neatly exit the computer.

Current pricing is set at \$74.95 retail. Peripheral cables are sold separately for \$14.95 each or can be made from standard insulation displacement connection (IDC) ribbon cable and connectors. MIB2 will also be available through Adam's House of Pearland, Texas and through other reputable dealers. If Micro Innovation products don't appear in your favorite dealer's catalog, ask them to inquire about carrying them. Each MIB2 comes with a 90 day warantee and is completely assembled, tested, and ready to use.

Micro Innovations also manufactures the **Powermate** line of hard/floppy disk add-on products. Powermate provides all the capabilities of MIB2, along with one or two 10, 20, or 40 MB hard disk drives and one or two 360 KB or 720 KB floppy disk drives. Prices range from \$399.00 for a Powermate 2/10 (two drive enclosure with a single 10 MB hard disk) to \$699.00 for a Powermate 4/40 (four drive enclosure with a single 40 MB hard disk). Floppy disk drives can be added for \$100.00 each and second hard disk drives can be added for \$150.00 (10 MB), \$225.00 (20 MB) and \$300.00 (40 MB). See the Powermate data sheet for information on that product line.

To place an order for MIB2 or Powermate or to request additional information on either, contact Mark Gordon at Micro Innovations, 12503 King's Lake Drive, Reston, Virginia, 22091 - (703) 620-1372; or Terry Fowler at Adam's House, Route 2 Box 2756, Pearland, Texas, 77581 - (713) 482-5040. Normal Micro Innovations business hours are 6:30 through 9:30 PM, Monday through Friday. A telephone answering machine will record messages outside the normal business hours.

Orders can also be placed (and information can be requested and downloaded) through the Micro Innovations Bulletin Board at (703) 264-3908. BBS hours are 6:30 PM through 6:30 AM, Monday through Friday and around the clock on weekends and holidays. The BBS telephone line is used by Mrs. Mark Gordon for her business activities during the normal 8:00 AM to 5:00 PM business hours during the week. Please do not call the BBS during those hours.