

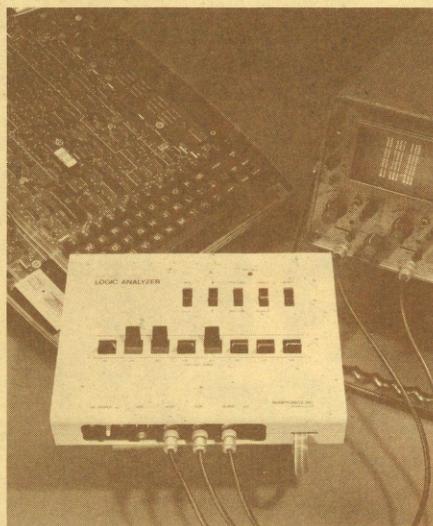
# Paratronics Low Cost Analyzer Family

**Just a few years ago**, every electronics lab could meet most of its development and troubleshooting needs with a counter, DVM, pulse generator, and an oscilloscope.

**But today**, every lab needs a counter, DVM, pulse generator, oscilloscope *and a logic analyzer*.

To bring this instrument within easy reach of industry, schools, and hobbyists, Paratronics offers a line of affordable logic analyzer products; each one providing the high performance and features demanded by users of today's advanced technology. For a brief description of our products, please see the reverse side. If you need additional information, feel free to contact an applications engineer at the factory or at one of our local sales offices.

## MODEL 100A LOGIC ANALYZER



- Operates With Virtually any Scope and Logic Family
- Captures and Displays 16 Bytes Before or After User-Defined Trigger word
- Offers Single or Repeating Truth Tables Formatted in HEX or OCTAL

The compact Model 100A converts your scope into a powerful logic state analyzer. Several thousand units are in service worldwide solving hardware and software problems for industry, schools, and hobbyists. And it's stocked locally for immediate delivery or demonstration.

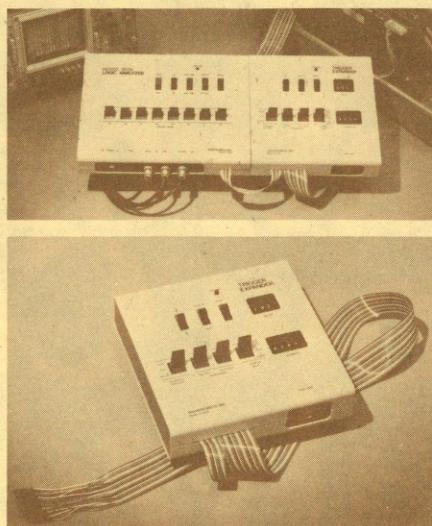
**KIT\* . . . . . \$229.00 Ea.**

**ASSEMBLED UNIT\* . \$295.00 Ea.**

**SEPARATE  
USER'S MANUAL . . . . . \$4.95 Ea.**

**\*Includes user's manual and data probes.**

## MODEL 10 TRIGGER EXPANDER (For use with the Model 100A)



- Adds 16 Bits of Triggering and Display to the Model 100A
- Adds Trigger and Clock Qualifiers
- Adds Digital Delay for Program Paging and Loop Analysis

For more advanced applications, the Model 10 can be added to the Model 100A. The units are conveniently mounted on a baseplate to form a totally integrated 24-bit logic analyzer package. EDN magazine chose this package as a top product for 1977 because it offers more features per dollar than any other analyzer instrument. And it's stocked locally for immediate delivery or demonstration.

**KIT\* . . . . . \$229.00 Ea.**

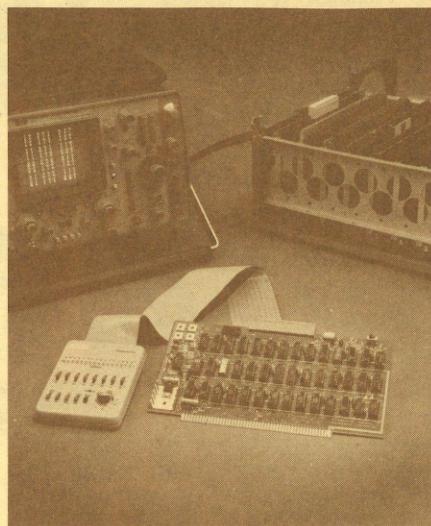
**ASSEMBLED UNIT\* . \$295.00 Ea.**

**MODEL 100A/10\* . . \$599.95 Ea.  
(Integrated package assembled on baseplate)**

**SEPARATE  
USER'S MANUAL . . . . . \$4.95 Ea.**

**\*Includes user's manual and data probes.**

## MODEL 150 BUS GRABBER (For S-100 bus applications)



- No Probes to Connect — Provides instant access to 56 Bus Signals
- Monitors Address, Data, Status, Interrupts, and Control Signals Using an Ordinary Scope.
- Incorporates an Independent Logic Analyzer Identical to the Model 100A

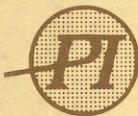
Grab your bus with the Model 150, an ideal logic analyzer for S-100 (and Poly-88) bus troubleshooting, training, and development applications. Plug it into any spare computer slot and get instant visibility into complex bus operations. A small hand-held pod controls address triggering, data triggering, and all display formatting. And it's stocked locally at selected sales offices and computer stores. Contact the factory for ordering information.

**KIT\* . . . . . \$369.00 Ea.**

**ASSEMBLED UNIT\* . \$449.00 Ea.**

**SEPARATE  
USER'S MANUAL . . . . . \$6.95 Ea.**

**\*Includes user's manual**



# PARATRONICS, INC.

800 CHARCOT AVENUE • SAN JOSE, CALIFORNIA • 95131  
(408) 263-2252