HP 1660-Series Logic Analyzers

- Get to the Root of Your Problems Quickly With These Portable Logic Analyzers
- Resolve Time Intervals as Short as 2 ns, and Find Elusive Glitches With 5 Timing Analysis Modes
- Get an Analog View of Critical Signals With an Integrated 2-Channel, 1 GSa/s Oscilloscope
- Display Disassembled Code Listings With Low-Profile, Low-Capacitance Interfaces For i960® Processors
- Integrate Code Flow, Timing Waveforms and Oscilloscope Waveforms Into a Single Display
- Focus on the Problem With Fast, Intuitive Operation Using the Graphic Human Interface
- Document Your Work Using Standard File Types and the Built-In 3.5" Floppy Disk

HP's 1660-series logic analyzers provide 100 MHz state and 500 MHz timing analysis in an affordable, portable logic analyzer. The i960 CA/CF CPU pre-processor interface can be used with either the HP 1660A (134 channels) or the HP 1661A (102 channels) logic analyzer. The 1660AS and 1661AS models have a built-in digitizing oscilloscope that samples at 1 GSa/sec on both channels, showing you what your timing signals really look like.

The HP E2432A Intel i960 CA/CF CPU preprocessor interface allows you to easily connect the logic analyzer to your i960 CA/CF processor-based target system. The preprocessor keeps track of the i960 CA/CF processor address pipeline and, when state traces are displayed, data is aligned with the correct address. An inverse assembler is included with the pre-processor that displays state listings in i960 microprocessor mnemonics.

PROCESSORS SUPPORTED:
i960 Sx/Kx/Jx/Cx/Hx, MC Processors

AVAILABILITY:
i960 KA/KB/MC preprocessors available from Corelis, Inc.
Phone: (310) 926-6727

CONTACT:
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For international contacts see Appendix B.

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