There's more to board test than just testing boards.

Today, more than ever, board test is the key to profitability in your company.

To keep profits up, your board tester must keep pace with accelerated production schedules, advanced technologies, and the demand for higher yields. You need results today, not promises for tomorrow!

The HP 3065 board test family produces results by giving you the tests you need faster than you ever imagined. So you get higher board test yields without delaying production.

Using our automatic in-circuit and functional test program generators and links to CAE/CAD workstations, you can develop the right tests in weeks instead of months. So you can be productive faster...and boost profits.

Once your tests are up and running, you can further refine them, thanks to HP's Q-STAR quality management products and links to final test. In fact, with our recommended test optimization process, HP 3065 users are currently achieving yields of up to 98%...or more!

There's a library of over 4,000 devices. Digital, analog, and full hybrid test capability. Accommodation of the latest ASIC, SMD, LSSD and VLSI devices. Even an exclusive color graphical debug interface that helps you find faults more quickly. And HP's modular architecture lets you add these advanced features only as you need them, to keep overhead down.

Combine all this with our deep vector sets, industry standard six-wire testing, plus HP's Safeguard In-Circuit™ analysis and 99% Guaranteed Uptime Program, and you have all you need to help keep your profit picture looking bright today and tomorrow.

Call HP today!

Don't settle for a board tester that just tests boards—get the HP 3065 board test family. For more information, call 1-800-634-TEST. In Colorado, call collect: 303-669-9325.

Datacube Incorporated, 4 Dearborn Road, Peabody, MA 01960, Tel: (617) 535-6644.

See Us at the ITC Show
Booth #712
Reader Service Number 3
Datacube single board controller gives your computer 20/20 vision... at a fantastic price. Datacube VG-124 has slashed the cost of high resolution vision processing. When it comes to quality video acquisition and display generation, this new single board subsystem is the most cost effective solution available anywhere.

The single board VG-124 interfaces directly to a wide variety of monochrome/RGB cameras, video tape recorders, and video disks. It also provides a software selectable sync source as well as an enhanced DUAL-PHASE-LOCK loop. Ideal for the teleconferencing market, the low cost VG-124 includes features normally found only in much higher priced units. These include:

1. 16 banks of input! output RAM look-up tables
2. 640H x 480V x 6 bits per pixel resolution
3. One image store or two low resolution images
4. Scroll
5. 2x vertical zoom
6. Write protect on all or any 6 bit planes.

All this for under $3,000 in quantity of 100. That's fantastic! Call or write for full details.

Datacube Incorporated, 4 Dearborn Road, Peabody, MA 01960, Tel: (617) 535-6644.

MIXED SIGNAL I.C. TEST WITH A NEW TWIST

EAGLE TEST LSI-5 MIXED SIGNAL TESTER

Now you can test Analog/Digital IC's to their full specs without running into more obstacles than solutions!

Whether its A/D's, D/A's, 12 bit and UP, Telecom devices including the new ISDN chips. Mixed signal parts are our specialty!

Ground noise? Never heard of it! Our system is so noise free we challenge the competitors to a comparison.

Reader Service Number 4

Proven performance from an I.C. tester company with over 10 years and 400 systems in the field! Call us on it!

312/367-8282