



AGILENT REMARKETING SOLUTIONS

AGILENT PREMIUM USED EQUIPMENT

# SPECIAL SAVING



## TAKE 60%+ OFF THE BUNDLED 16901A 2-SLOT MODULAR LOGIC ANALYZER AND 16950B MODULE

Get high-performance, system-level debugging of digital designs with the combination of our CertiPrime 16901A modular logic analyzer + 16950B module. Customize the 16901A for your specific needs with innovative probing, application-specific analysis tools and high-performance measurement modules, such as the 16950B. We even include the 64 M memory option FREE with the 16950B. So act fast to get 60%+ off. This offer is good only through 31st of January, 2012 or while stock lasts.

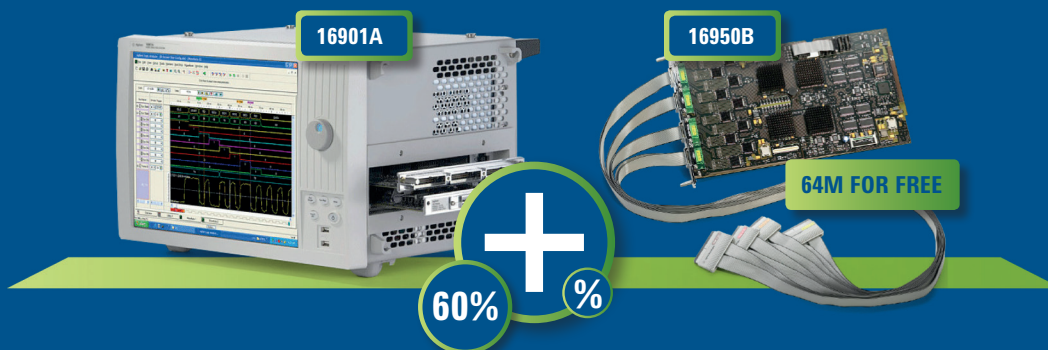
### OUR DIGITAL DEBUG BUNDLE OUTPERFORMS NEW MODELS WITH A SIMILAR – OR HIGHER – PRICE!

Take a look at the table below to see how the CertiPrime 16901A + 16950B bundle provides superior performance and value over new 16802A and 16822A portable logic analyzers.



Specification	16802A, 16822A	16901A+16950B
Supported signal types	Single-ended	Single-ended and differential
Number of channels	68 channels	68 channels
Acquisition memory depth	Up to 32 M	64 M for FREE
Timing zoom	4 GHz/250 ps resolution	4 GHz/250 ps resolution
State clock	Up to 450 MHz	667 MHz
State data rate	Up to 500 Mb/s	667 Mb/s or 1066 Mb/s (dual sample)
Display	15 in/38.1 cm	15 in/38.1 cm
Expansion capability	No	Yes; one additional slot for 16720A pattern generator
Price (with the minimum configuration stated)	16802A: ~\$14 K list 16822A: ~\$25 K list	Approx. \$18.5k

Values are approximate and vary by currency. Contact your Agilent sales representative to find out how much you can save.



OUTPERFORMS NEW MODELS

FOR A BETTER PRICE – TAKE A LOOK AT THE TABLE



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*"Our team takes an original approach to remanufacturing. That's why brokers offer a 3- to 6-month warranty and we offer up to 3 years. Who else can guarantee OEM quality but the OEM?"*

Jae-Hyuk Kim  
Business Development Manager AP/Japan  
Agilent Technologies



## KEY 16901A

### FEATURES & SPECIFICATIONS

#### Measurement Flexibility (Configuration)

- 2-slot modular system
- Supports timing/state analyzers and pattern generator
- PCI expansion slots: 1 full profile

#### User Interface

- 15-in (38.1-cm) color touch screen display, 1024 x 768 resolution
- Intuitive user interface and familiarity of Windows XP Pro
- Data views: waveform/chart, listing, packet viewer, source code, compare

#### Connectivity

- Gbit LAN: 10/100/1000 BaseT
- I/O Ports: Six USB 2.0, parallel, serial, external video, calibration BNC, Clock in BNC
- Interface to other instruments: Trigger In/Out
- View Scope integrates time-correlated logic analyzer & scope waveforms into single, waveform display

## KEY 16950B

### FEATURES & SPECIFICATIONS

#### Timing Analysis (Asynchronous Sampling)

- 4 GHz (250 ps) timing zoom with 64 K memory
- 1.2 GHz/600 MHz (half-/full-channel) conventional timing with deep memory
- 600 MHz transitional timing

#### State Analysis (Synchronous Sampling)

- State clock rates up to 667 MHz
- Data rates: up to 1066 Mb/s (dual sample), up to 667 Mb/s (Double Data Rate—DDR)
- Automated threshold/sample position setup for accurate measurements on high-speed buses
- Simultaneous eye diagrams on all channels for fast problem signal identification

#### Configuration Considerations

- 68-channels per module, combine up to 5 modules for 340 channels
- Selectable memory depths: 1 M, 4 M, 16 M, 32 M, 64 M
- Compatible with 90-pin logic analyzer probes, ordered separately



Technical data, availability and pricing subject to change without notice.  
Actual discount depends on local currency.  
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