Trade-in your Agilent

872XES/ET, E836XA/B/C, or N5230A/C, 8510A/B/C/XF for the PNA-X

For a Limited Time – Receive Trade-in Credit

Safeguard your financial and engineering investments in your older equipment as you transition to the most advanced microwave network analyzer platform.

Agilent's PNA-X series provides the performance, speed, and flexibility needed for efficient measurements to reduce your cost of test. Trade-in your 872XES/ET, E836XA/B/C, N5230A/C, or 8510A/B/C/XF today.

PNA-X is the world's most flexible network analyzer.

Get Industry-Leading Performance, Accuracy, and the Highest Levels of Test Integration with PNA-X

The PNA-X network analyzer series provides the world´s widest range of measurement applications for amplifiers, converters, antennas, or mixers with a single connection. The PNA-X provides unrivaled configurability with a built-in second source, combiner, and internal signal-routing switches.

The PNA-X easily performs amplifier intermodulation distortion, noise figure, hot S22, traditional S-parameter and pulsed S-parameter measurements, along with harmonic, and compression measurements.

Agilent Technologies

PNA-X Key Features that will Help Reduce your Test Costs, Setup Time, and Measurement Complexity:

- +16 dBm output power, 40 dB power-sweep range, and 130 dB dynamic range.
- Optional second internal signal source for fast measurements of amplifier swept IMD and mixer/converter conversion loss. Typically 100 times faster than using external sources.
- Optional combining network for simplified two-tone IMD measurements.
- Optional noise figure measurement capability with the highest accuracy in the industry.
- Industry's only network analyzer with optional internal modulators and pulse generators for fast, simplified pulsed measurements. Up to 30 times faster than using external modulators and generators.
- Optional rear panel access loops and internal switches for signal conditioning or single-connection multiple measurements.
- Large 10.4″ touch-screen display, click-and-drag markers and zoom.

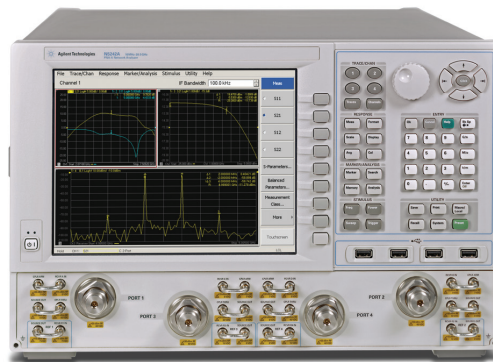## The Investment Protection Program Components

- Trade-in your 872XES/ET, E8362/63/64A, E8362/63/64B, or E8362/63/64C, and N5230A network analyzer for the N5242A/44A/45A/47A PNA-X
- Code conversion assistant available
- PNA Series engineering services available

Trade-in Program

Trade-in models	Receive trade-in credit towards the PNA-X
872XES/ET	10% of N5242A/44A/45A/47A
E8362/63/64A	10% of N5242A/44A/45A/47A
E8362/63/64B	30% of N5242A/44A/45A/47A
E8362/63/64C	30% of N5242A/44A/45A/47A
N5230A/C	20% of N5242A/44A/45A/47A
8510A system	$10k credit for N5242A/44A/45A/47A
8510B system	$15k credit for N5242A/44A/45A/47A
8510C system	$20k credit for N5242A/44A/45A/47A
E7340A/50A (8510XF)	$40K credit for N5242A/44A/45A/47A

Notes:

1. *This Agilent trade-in is valid with the order of the N5242A/44A/45A/47A PNA-X network analyzer series until 30 June 2011.*
2. *8510x system is the combination of an 8510x + test set + source.*
3. *This Agilent trade-in program is not available for Dealers, Brokers and Rental Companies.*
4. *Trade-in credits are approximations based on credits given to U.S. customers.*
5. *Agilent trade-in is not available in all countries and additional trade-in terms and conditions apply.*
6. *Credit value may vary during this promotion (e.g. depending on currency conversion rates, product option configuration).*
7. *Please contact your local Agilent Technologies representative for the exact trade-in credit you will receive and for further details.*
8. *The information on this list is subject to change without notice.*

Your measurement solution for amplifiers, mixers, and converters.

Engineering Services for PNA-X Series Migration

For current users of Agilent network analyzers who plan to migrate their applications to the PNA-X, Agilent offers a spectrum of engineering services that provide training, code conversion, and/or test plan design. Agilent's network analyzer experts can save you time and money by working with you to transition your test code quickly and easily.

Transition scenario	Recommended service	Description
Test programmers converting automated systems to PNA-X	PS-X10	PNA-X test code conversion service
Test engineers creating a test plan that makes use of the PNA-X	PS-X10	Network analyzer test plan development services

Web Resources

For additional product information, visit:
www.agilent.com/find/pna-x

For additional information regarding trade-ins:
www.agilent.com/find/trade

Online Assistance:
www.agilent.com/find/assist

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