Agilent PNA and PNA-L Series Network Analyzers

N5230A, E8361A, E8362B, E8363B, E8364B

Upgrade your PNA or PNA-L to the new best-in-class front panel and user interface design

Agilent listened to your feedback and took action. We took our popular front panel design and graphical user interface (GUI) from the PNA-X and incorporated it into our newest PNA and PNA-L network analyzers. This time-saving design integrates an 8.4 inch high-resolution display with a touch screen, new front panel layout including soft keys, and ultra flexible GUI to help you set up and view complex measurements faster than ever. Now you can easily upgrade your PNA or PNA-L to this new best-in-class GUI.

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Compare new time-saving PNA features among Agilent PNAs

Feature	E8361A, E8362B, E8363B, E8364B, N5230A	E8361C, E8362C, E8363C, E8364C, N5230C	N5242A
Touch screen	No	Yes	Yes
Soft keys	4	8	8
Mouse required	Yes	No	No
USB ports	3	4	6
Most intuitive operation		✓	✓
Quickest access to all functions		✓	✓
Improved GUI (easy migration from 872x and 875x families)	No	Yes	Yes
"Favorites" menu[1]	No	Yes	Yes
User Key[2]	No	Yes	Yes

1. Create your own custom menu with up to eight favorite soft keys.
2. Customize the **User Key** by assigning your most-often-used menu to it. The most popular use of this key is to assign the **Favorites** menu to it.

Upgrade today!

The price of upgrading includes a new front panel with improved GUI, installation at an Agilent service center, full recalibration, and conversion to a "C" model with extended support life. Time your upgrade to concur with your analyzer's calibration cycle and save the cost of your yearly calibration.

The upgrade is performed by removing the existing front panel assembly, removing the internal floppy disk drive (the new design does not allow for a floppy disk drive), installing a new pre-programmed hard drive and installing a new front panel assembly with color LCD touch screen, soft key interface, an additional USB port, and modified hard key layout.

The upgrade requires that your PNA has a 1.1 GHz CPU board. Older PNAs may have a 500 MHz CPU board that will need to be replaced at the time of the front panel upgrade. The easiest way to tell which board you have is to view the rear panel of your PNA; if there are two GPIB interface connectors, you have the newer 1.1 GHz CPU. If required, the new CPU board is not included in the front panel upgrade kit. It can be obtained by ordering part number E8364-60026.

How to upgrade

Current model	Order model number	With option number	Resultant model
E8361A	E8361AU	221	E8361C
E8362B	E8362BU	221	E8362C
E8363B	E8363BU	221	E8363C
E8364B	E8364BU	221	E8364C
N5230A, 2-port analyzer[1]	N5230AU	221	N5230C, 2-port analyzer
N5230A, 4-port analyzer[2]	N5230AU	241	N5230C, 4-port analyzer

1. N5230A 2-port analyzers are options 020, 025, 120, 125, 220, 225, 420, 425, 520 and 525.
2. N5230A 4-port analyzers are options 140, 145, 146, 240, 245 and 246.

Web resources

www.agilent.com
www.agilent.com/find/pna

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