

**RSA6100A Series (Serial Numbers B020000 and Above)
RSA6100B Series
Real-Time Analyzers
110 MHz Real-Time Capture Bandwidth
Instructions**

www.tektronix.com



071-2564-01

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Kit Description

This kit describes the installation of the 110 MHz Real-Time Capture Bandwidth Upgrade (Option 110) in an RSA6100A Series Real-Time Spectrum Analyzer and RSA6100B Series Real-Time Signal Analyzer.

Products

RSA6100A Series. Serial numbers B020000 and above.

RSA6100B Series. All serial numbers.

Kit Parts List

Quantity	Part number	Description
1 ea	071-2564-01	MANUAL, TECH: INSTALLATION, RSA6UP, OPT110
1 ea	NS ¹	DATA SHEET; SOFTWARE OPTION KEY AUTHORIZATION CERTIFICATE, UPGRADE KITS
1 ea	NS	LABEL, MANUFACTURED; OPTION KEY UPGRADE LABEL 2.100 X 2.700, SAFETY CONTROLLED

¹ NS — Not saleable

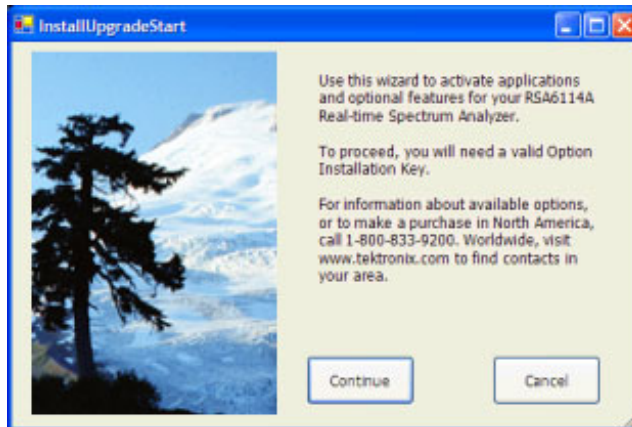
Installation Instructions

The hardware that enables 110 MHz real-time capture bandwidth is included in all real RSA6100A Series analyzers with serial numbers above B020000 and all RSA6100B Series analyzers. However, you need an option installation key to activate the hardware. To activate the 110 MHz real-time capture bandwidth, you must enter the new option installation key supplied with this kit into the spectrum analyzer application. If your RSA6100A Series spectrum analyzer has a serial number of B01XXXX, this kit will not work for your instrument. You need the RSA6UP Option 110L kit to upgrade your instrument to 110 MHz real-time capture bandwidth.

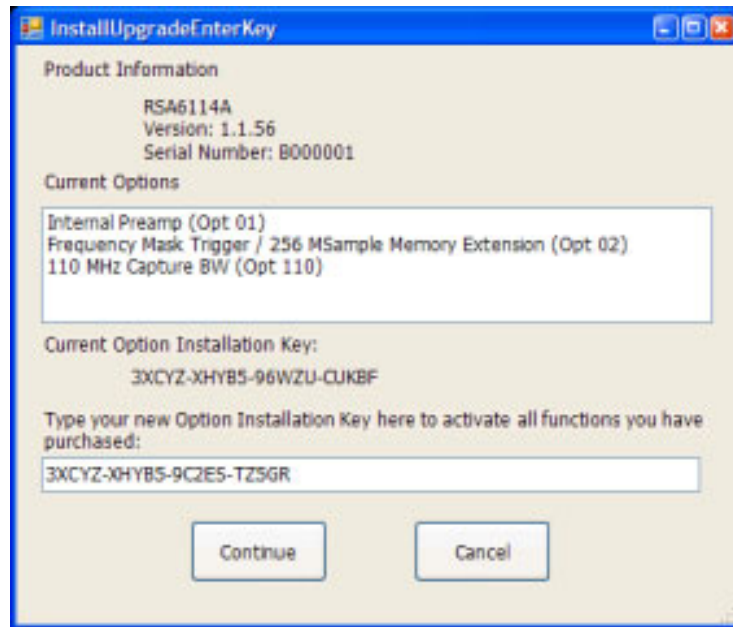
Install Option Key

To activate the 110 MHz real-time capture bandwidth:

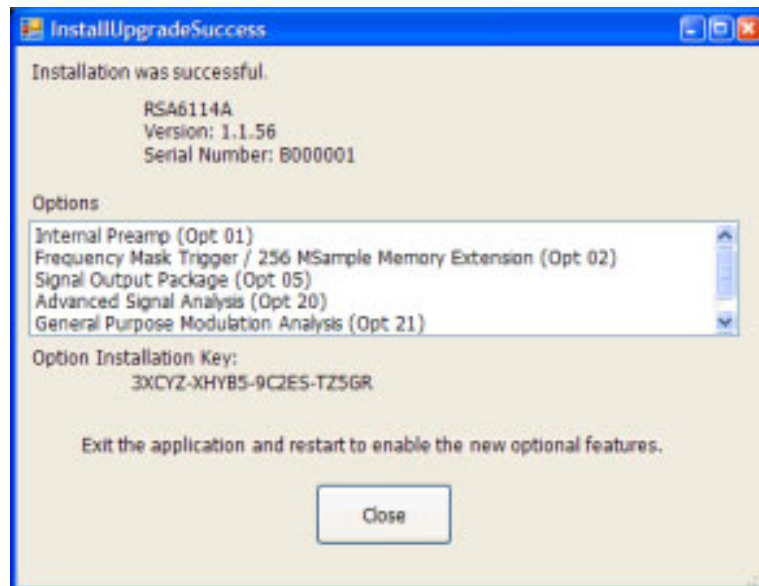
1. In the analyzer application, select **Tools > Install Upgrades**. The Install Upgrade wizard will start. Click **Continue**.



- The Install Upgrade Enter Key screen appears (see Figure 2).



- Type the option installation key into the empty text box and click **Continue**. An **Install Upgrade Success** dialog box opens.



4. Click **Close**. Exit and restart the RSA application to enable the new feature.
5. To verify the new option is enabled, select **Help > About Tektronix Real-Time Analyzer**.
6. Look in the **Installed Options** listing and verify that **110 MHz Capture BW (Opt 110)** appears in the listing.

Installing the Option Key Label

Place the new option key label over the existing label on the instrument rear panel.

This completes the installation of the 110 MHz real-time capture bandwidth (Option 110) upgrade kit.

■ End of Document ■