

RFXpress RFX100
Advanced RF/IF/IQ Waveform Creation and Editing Software for
the AWG5000 & AWG7000 Series Generators
Installation Manual

Copyright © Tektronix. All rights reserved. Licensed software products are owned by Tektronix or its subsidiaries or suppliers, and are protected by national copyright laws and international treaty provisions.

Tektronix products are covered by U.S. and foreign patents, issued and pending. Information in this publication supersedes that in all previously published material. Specifications and price change privileges reserved.

TEKTRONIX and TEK are registered trademarks of Tektronix, Inc.

Contacting Tektronix

Tektronix, Inc.
14200 SW Karl Braun Drive
P.O. Box 500
Beaverton, OR 97077
USA

For product information, sales, service, and technical support:

- In North America, call 1-800-833-9200.
- Worldwide, visit www.tektronix.com to find contacts in your area.

Table of Contents

Installing the Software 1

 CD-ROM Directories..... 1

 Minimum System Requirements..... 1

 Setup and Install Information..... 2

 Launching the Application and Online Help 3

Uninstalling the Software..... 3

Installing the Software

This document contains installation information and the system requirements for the RFXpress software.

CD-ROM Directories

The RFXpress documentation is provided in the Documentation folder on the RFXpress Application CD. This folder contains the following manuals:

- RFXpress User Manual.pdf
- RFXpress Quick Start User Manual.pdf
- RFXpress Installation Manual.pdf

You can read and print the manuals using Acrobat Reader Version 8.0. If you do not have Adobe Acrobat reader installed on your computer, you can install it from the directory \Acrobat Reader\AdbeRdr80_enu_full.exe.

Minimum System Requirements

The following table lists the minimum system requirements for the offline version of the RFXpress software:

Table 1: Minimum system requirements

Supported OS	Minimum requirements
Windows XP Professional Service Pack 2.1	2.0 GHz or higher 512 MB RAM 2 GB free disk space Microsoft Internet Explorer 6.01 or higher .NET 2.0 runtime 1024 x 768 display resolution with 120 dpi font size

You will need TekVisa version 3.0.2 Build 33 or above to send data to a Tektronix arbitrary waveform generator. If TekVisa is not already installed on your PC, you can download the software from www.tektronix.com/software.

Setup and Install Information

1. Insert the RFXpress CD-ROM into the CD-ROM drive.
2. If the installation program does not automatically start, find setup.exe under the \RFXpress folder on the CD-ROM and double-click it. The InstallShield wizard displays the Splash Screen.
3. Follow the instructions given by the InstallShield wizard.

The installation follows this sequence of steps: Splash Screen, Welcome, License Agreement, Choose Destination, Setup Status, and Installation Complete. Click **Next** to continue and navigate through the InstallShield wizard. Click **Back** if you want to change the settings in the previous window.

4. The installation follows this sequence of steps: Splash Screen, Welcome, License Agreement, Choose Destination, Setup Status, and Installation Complete.
5. In the Welcome window, click **Next** to display the License Agreement window.
 - a. Read the License Agreement carefully.
 - b. Select the **I accept the terms of the License agreement** option to continue.
 - c. Click **Print** if you want to keep a hard copy of the license agreement for later reference.
6. Click **Next** to display the Choose Destination Location window. In the Choose Destination Location window, do one of the following:
 - To install RFXpress in the default folder (C:\Program Files\Tektronix\RFXpress), click **Next**.
 - To change the location where you would like to install the RFXpress software, click **Browse** and browse to the location.
7. Click **Next** to start installation. The Setup Status window displays a progress bar. RFXpress will be installed in the selected folder with a shortcut in the Start menu.

8. When the installation is complete, the message “RFXpress Software Setup completed successfully” is displayed. If you do not have TekVisa version 3.0.2 Build 33 or above and .NET Runtime Framework version 2.0 installed on your computer, RFXpress detects this and prompts you to install these before running RFXpress.

You can install TekVisa either from the RFXpress application CD or download the latest version of TekVisa from www.tektronix.com/software. You can install NET Runtime Framework 2.0 either from the RFXpress application CD or download it from the Microsoft Web site.

9. Click **Finish** to exit.

Launching the Application and Online Help

After you have installed the application you can run the RFXpress software by clicking **Start > All Programs > Tektronix RFXpress > RFXpress Application** or by clicking the shortcut on the desktop.

You can display the online help by clicking **Start > All Programs > Tektronix RFXpress > RFXpress Help**.

Uninstalling the Software

This section describes how to uninstall the application using the InstallShield wizard.

You can uninstall the software in one of two ways:

- By clicking **Start > All Programs > Tektronix RFXpress > RFXpress Uninstallation**.
- By selecting **Add/Remove Programs** in the Control panel.

The following message appears: Do you want to completely remove the RFXpress software and all of its components?

- Click **Yes** to proceed with uninstalling the software. The Setup Status window displays the progress on uninstallation. You cannot cancel uninstallation during this time.
- Click **No** to exit uninstallation.

When the software has been uninstalled, click **Finish** to exit.