



# Welcome to Nodelock License Manager 4.0 Installation and Startup

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Nodelock License Manager version 4.0 is intended to be used for licensing with the FlexNet® Embedded (FNE) compliant devices and software. For non-FlexNet Embedded compliant devices, Nodelock License Manager uses the earlier version of the License Manager. Nodelock License Manager provides all the functionality of its' previous versions. In addition, it provides enhanced user interface, recovers lost licenses and supports a new level of authentication.

The Harmonic licensing system provides the following:

- Control over device license distribution
- Control of ordering and quantities that are enabled for each of the device features
- Ability to set up an evaluation license
- A utility for operators to view the license content and status, upgrade as necessary, and provide license returns for credit
- Ability to move licenses between devices and deploy mass licenses on devices
- Nodelock License Manager enables you to view the current licenses residing on the devices in your network.

The licensing system consists of the Nodelock License Manager and the Web Portal.

The Nodelock License Manager is designed for installation on a computer connected to the internet and/or a local device network.

## Product Description

Nodelock License Manager, version 4.0, includes:

- Nodelock License Manager 4.0 software, which also installs Microsoft .NET Framework 3.5 Service Pack 1, Actipro Ribbon control and Telerik GridEx control software
- Adobe Acrobat Reader 7.07 for installation instructions
- Online help

## System Requirements

Nodelock License Manager requires the following:

- Microsoft Windows XP Service Pack 3 Home / Professional / Tablet Starter Edition and Professional x64 Edition
- Microsoft Windows Internet Explorer 6 or above with Service Pack 1



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**NOTE:** Provisioning licenses requires an Internet connection to the Harmonic License Server and access to the local device network. If you do not have one computer with access to both the Internet and the device network, you must manually transfer files between two computers using a USB flash key, or other file storage medium. Both computers must meet the system requirements to run Nodelock License Manager.

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## Installing Nodelock License Manager Software

Installing Nodelock License Manager requires that you have administrative privileges on your computer.

To install Nodelock License Manager:

1. Download Nodelock License Manager from the Harmonic ftp site:

Site: ftp.harmonicinc.com

Username: software

Password: release

Directory: LicenseManager/

The latest release of the application .zip file will have a filename beginning with "NodelockLMSetup." Make sure you are in binary mode for the file transfer.

2. Unzip the file in the desired directory, for example `c : \Temp`.
3. Using Windows Explorer, navigate to the installation directory, and double-click the file `NodeLockLMSetup.exe`.

The Nodelock License Manager setup opens and guides you through the installation process. If you have an existing version of the application, the installation automatically installs the new version over the previous version.

If needed, the InstallShield Wizard installs the Microsoft .NET Framework 3.5. Follow the prompts to complete these steps.

4. Check the acceptance checkbox for the End-User License agreement, then click Install.  
You will receive a prompt notifying you when the setup is complete.
5. On the Welcome to the InstallShield Wizard for Nodelock License Manager screen, click Next and follow the prompts on the next two screens.
6. On the Setup Type screen, accept the default selection of Complete, then click Next.
7. On the Ready to Install the Program screen, click Install.

The setup status indicates that it is installing the components.

8. Click when the installation program is complete, then click Close.

An icon called Nodelock License Manager appears on your desktop.

## Starting Nodelock License Manager

To start Nodelock License Manager, double-click the icon on the desktop to open and launch the application. See the Nodelock License Manager online help for information about using the application.

## Uninstalling Nodelock License Manager

You may need to uninstall Nodelock License Manager at some point.

To uninstall Nodelock License Manager:

1. Close all running applications.
2. From the Start menu, select All Programs > Nodelock License Manager.
3. Click Nodelock License Manager.
4. Select Uninstall Nodelock License Manager.
5. Follow the onscreen instructions to remove the program, and reboot if necessary.

## Online Help

The Nodelock License Manager online help provides instructions for using the utility. Click the F1 key to view the help for the page that you are viewing. You can also navigate the help using the Table of Contents tab in the help's left panel.

## Contacting Harmonic Customer Support

The Harmonic Customer Support group is available to help you with any questions or problems you might have regarding Harmonic products. Contact the Customer Support group as follows:

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1.888.MPEGTWO (673.4896)  
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Attn: Customer Support

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