EditShare Lightworks v11

Installation and Activation Guide

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EditShare EMEA
Clifton House
Bunnian Place
Basingstoke
Hampshire, RG21 7JE
England

Tel: +44 (0) 20 7183 2255
Fax: +44 (0) 20 7183 2256
Email: sales@editshare.co.uk

http://www.editshare.com

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Introduction

This document includes what you need to know to prepare for Lightworks installation and to install the application. Before installing the software, please read the following instructions thoroughly and retain them for future reference.

See the following sections:

- "System Requirements" on page 3
- "Installation" on page 4
- "Upgrading to Lightworks Pro" on page 5
- "Transferring / Detaching Licenses" on page 8
- "Installing the Avid DNxHD Codec" on page 12
- "Technical Support Contracts" on page 13

System Requirements

Minimum system specifications are as follows:

- PC computer with Intel Core Duo, Intel Xeon, or AMD processor.
- Windows XP Professional SP3, Windows Vista, or Windows 7 Professional (32 bit or 64 bit).
- 2 GB of RAM; EditShare recommends 3 GB or more.
- Display with 1024 x 768 resolution or higher; EditShare recommends 1440 x 900 or higher.
- PCI Express graphics card; EditShare recommends NVIDIA or ATI.
- A working Sound card must be installed and working on your system. Please ensure that you can hear audio from your system.
- IEEE 1394 interface (FireWire) of 800 Mb per second if you plan to use a FireWire digital device (deck or camera).
- 256-MB graphics subsystem with support for DirectX 9.
- Universal serial bus (USB) powered connector for the console. If your laptop does not provide adequate power, you need to use a powered hub.
- 200 MB of disk space required to install Lightworks.
- Internet connection required to activate Lightworks (first time use only).

Installation

Account Activation and Downloading

Before you can download Lightworks you need to register an account on the Lightworks web site. Registration is free. You will need to supply your email address, as this will be used to send you a free activation code for Lightworks.

TASK

1. Go to the Lightworks web site http://www.lwks.com and sign-in or register.
2. You will receive an email confirming your account has been created. On receipt of your email, click on the attached web link, or copy and paste it in to your browser.
3. Your browser should now display a page confirming your Lightworks account is now active. You can also view the activation code on the Community page in your account.
4. The activation code is also emailed to you.
5. Proceed to the Downloads page and download Lightworks.

Installing Lightworks

Before you start the installation, check the following:

- Virus-protection software, security software and Firewall(s) are turned off.
- Your graphics card driver is up to date.
- All other programs are closed down.
- You are logged into Windows with Administrator privileges (for Windows 7, you must set a password to allow automatic creation of folders on your media drive).
- To use QuickTime files, install QuickTime v7.7.2 or later.

To install Lightworks, do the following:

TASK

1. Double-click on the Lightworks_Setup_11xx.exe file you downloaded. The installer opens.
2. When prompted, allow Lightworks to make changes to your computer. The installation wizard opens.

3. Click Next and follow the on-screen prompts. When you are asked for a machine number, do one of the following:
   - If you are running Lightworks on a standalone machine, assign any number between 1 and 2500.
   - If you are running Lightworks on more than one machine connected to a network, assign each machine a unique number.

   NOTE: *Multiple-system setups are possible only if you purchase a license for the Lightworks Pro. To purchase a Lightworks Pro license, go to the online shop at http://www.lwks.com/shop.*

4. When the installation has completed, reboot your system.
5. On Windows 7 and Windows Vista systems, right-click the application icon, and select Run As Administrator.

   NOTE: *You must run as Administrator, but you have to do this only the first time you run Lightworks on your Windows 7 or Windows Vista system.*

6. When asked for the Activation number, copy and paste the Activation number that was emailed to you earlier into the panel, and press Enter.

   Lightworks is now ready for use. See the *EditShare Lightworks v11 User's Guide* for detailed procedures on using your Lightworks application.

Upgrading to Lightworks Pro

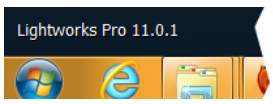
To enable all of Lightworks' features, including advanced codec support, you will need to purchase a Lightworks Pro activation code. The Free version needs to be activated first for those users wishing to use a concurrent Pro license.

If you are unsure which version of Lightworks is suitable for you, we have provided a useful comparison chart on our web site at www.lwks.com/compareversions.

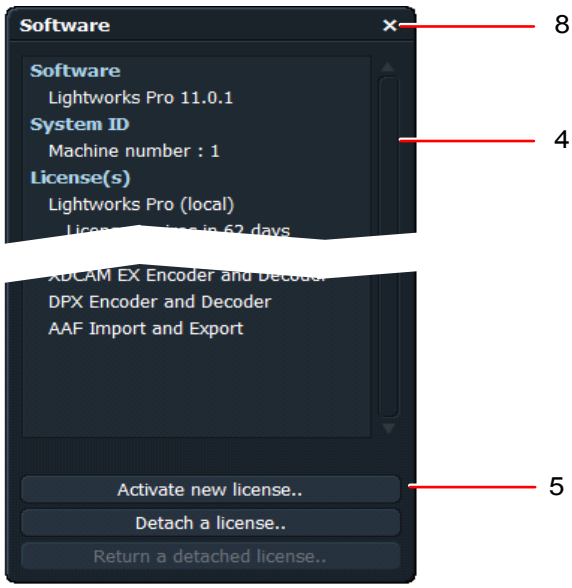
To upgrade to Lightworks Pro, do the following:

TASK

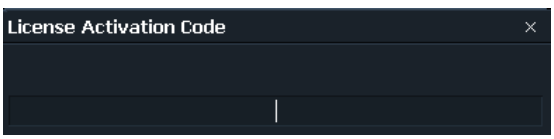
1. Navigate to www.lwks.com/shop and select Lightworks Pro - Activation. Ensure you also select the correct number of concurrent users you require.
2. On completion of your online transaction, an activation code is emailed to you.
3. Start Lightworks.
4. Click on the Lightworks version text in the bottom left corner of the work area.



5. The Software Status window opens.



6. Click the Activate new license button.
7. The License Activation Code window opens.



8. Copy and paste or type the license activation code you obtained in Step 1, and then press Enter.

   An Activation Successful message opens. The version status updates from Free to Full, and the Shark appears in red.
9. A message displays, asking you to restart Lightworks. Restart Lightworks to enable all the features of the Pro version.
10. Repeat steps 3 to 9 for each system you intend to upgrade.

Admin Control Center

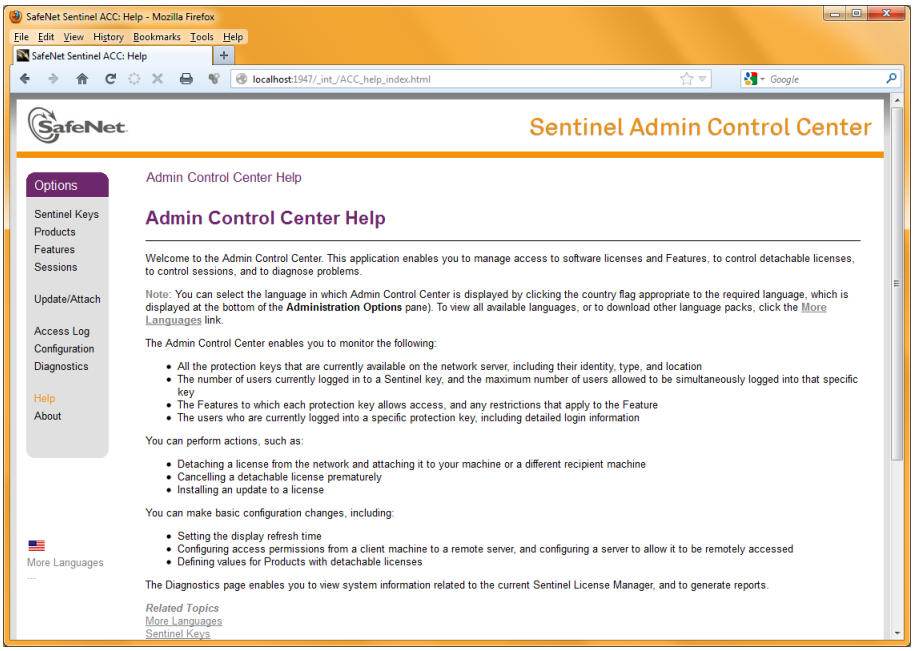
Licenses for Lightworks Pro can be transferred from system to system, by detaching from its 'host' and attaching to another workstation known as the 'destination' system (see "Transferring / Detaching Licenses" on page 8). Before a license can be transferred, it must be enabled as 'detachable' using the Admin Control Center. The Admin Control Center is accessed through a web browser on your system.

The Admin Control Center can also be used to transfer licenses between systems as an alternative to using the interface provided by Lightworks.

This feature applies only to Lightworks Pro, not the Free version. To make a license detachable, do the following.

TASK

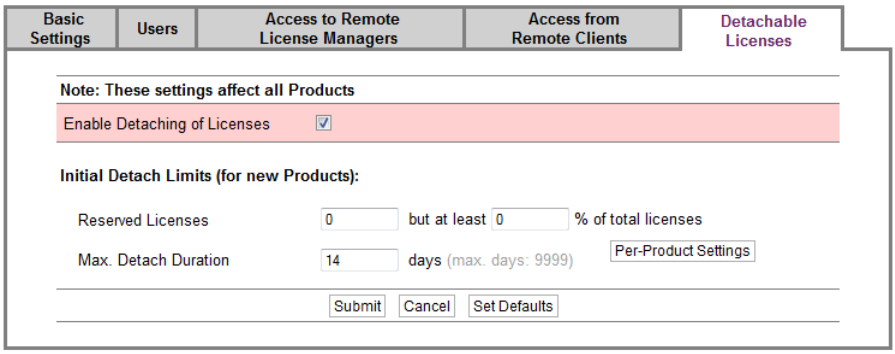
1. Start your web browser and navigate to http://localhost:1947/
2. The ACC Configuration page opens.



This page displays help information for the Admin Control Center.

3. On the sidebar (left), click on Configuration.

4. The Configuration page opens. This page has five tabs across the top. Click on the Detachable Licenses tab.



5. To make your license detachable, tick the Enable Detaching of Licenses box. A colored background is applied to this field when you change the setting.
6. (Optional) You may enter a value for the Max. Detach Duration text box if required.
7. Click on Submit to save your changes, or click on Cancel to cancel the changes.

Transferring / Detaching Licenses

If you have a network license with concurrent users, you only need to activate your license on the Lightworks system used for administration. This is a one-off activation. Thereafter, any Lightworks systems on the network automatically acquires a network license if one is available. When Lightworks is closed down on that system, the license automatically returns to the Administration system.

> **NOTE:** *Concurrent licenses will only work on systems that have the Free version of Lightworks activated.*

You can detach a license from the network for a specified period of time, for example, if you need to run Lightworks on a system that will be disconnected from the network. Each detachment reduces the 'pool' of licenses on the network by one. Detached licences can be returned to the network pool by the user of that system, or you can specify beforehand the number of days the license remains detached.

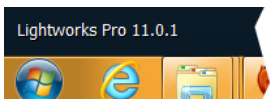
Single user Pro Licenses can be transferred from one machine to another in a similar fashion. There are two methods for detaching single user and network licenses (Detaching Licenses using Lightworks and Detaching Licences using Admin Control Center) as described below.

Detaching Licenses using Lightworks

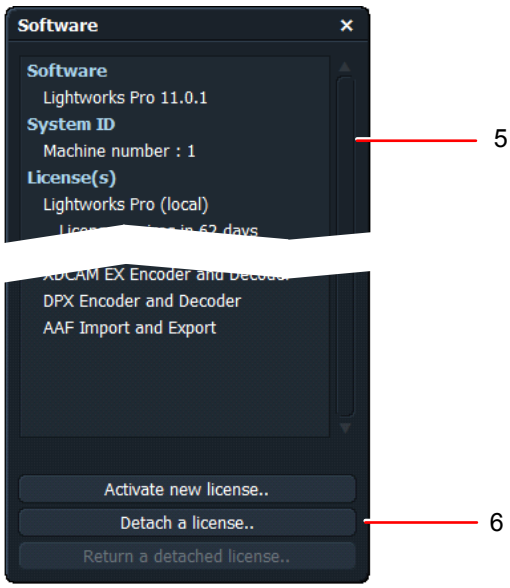
To transfer a license between systems connected to the same network, do the following.

TASK

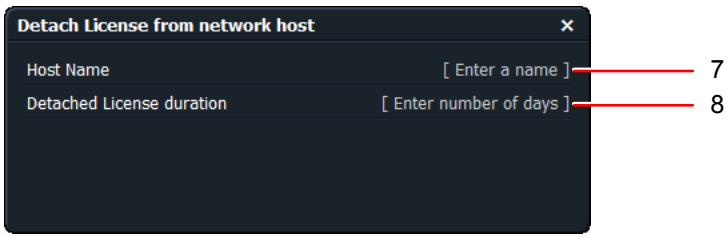
1. On the host system, ensure that detaching licenses has been enabled in the Admin Control Center. See “Admin Control Center” on page 7.
2. Make sure both systems are connected to the same network, and that you know the names of both computers.
3. Start Lightworks on the destination system only.
4. On the destination system, click on the Lightworks version text in the bottom left corner of the work area.



5. The Software Status window opens.



6. Click the Detach a license button.
7. In the dialog box that opens, type the name of the computer you want to detach the license from (the ‘Host’ computer).



8. (Option) Type the number of days you wish the license to be detached.

9. Press Enter. A message displays confirming that the license transferred successfully.
10. Restart Lightworks to enable the detached license.

Returning a License using Lightworks

To return a license, do the following.

TASK

1. On the destination system, click on the Lightworks version number at the bottom left corner of the work area.
2. The Software Status window opens. Click on the 'Return a detached license' button.

   Return a detached license..

3. The license returns to the host system.

Detaching Licences using Admin Control Center

To transfer the license using the Admin Control Center, do the following:

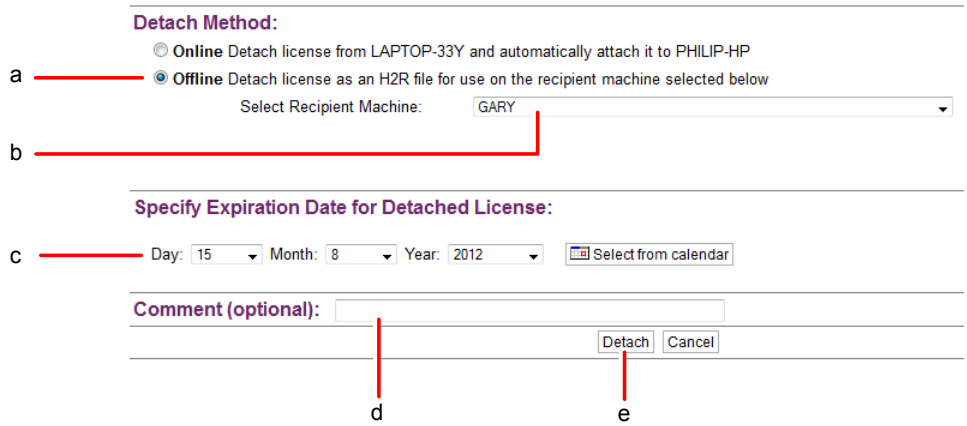
TASK

1. At the Host ("Admin") system, open the Admin Control Center in your web browser, as described in "Admin Control Center" on page 7.
2. From the side bar (left), select Products. The Products page opens, displaying the currently installed licenses.

Products Available on PHILIP-HP

#	Product Name	Vendor	Location	Detached	Available	Actions
1	Lightworks Full Test 1	98615	Local	-	-	Features
2	Lightworks 11 Activation	98615	Local	-	1	Detach Features
3	Lightworks Free Version	98615	Local	-	-	Features
4	Lightworks 11 (Free)	98615	Local	-	-	Features
5	Lightworks 11 Activation	98615	BVE-LWKS-3	n/a	1	Detach Features
6	Lightworks 11 Activation	98615	MATT-PC	n/a	-	Features
7	Lightworks 11 DNxHD Activation	98615	MATT-PC	n/a	-	Features
8	Lightworks 11 Activation	98615	NICK-PC	n/a	-	Features
9	Lightworks 11 DNxHD Activation	98615	NICK-PC	n/a		Features

3. Under the Actions column, you will see a Detach button for the license you wish to detach. Click the Detach button. A Detach Method page opens.



a Under Detach Method, select Offline.

b Select the system you wish to attach (transfer) the file to, using the Select Recipient Machine drop down list.

c (Option) Specify an expiration date for the license. The expiry limit is 14 days.

d (Option) Add a Comment in the comment field.

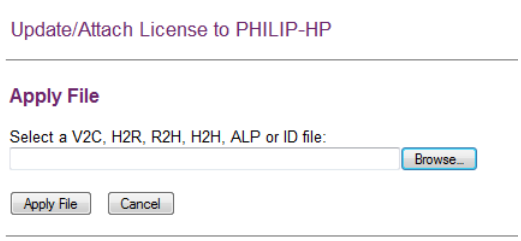
e When finished, click on the Detach button.

4. A page opens confirming that the License detached successfully. Click on the Save As button to save the H2R (Host to Recipient) file to an external media or portable drive for transfer to the destination system.

5. Copy the H2R file from the portable media/drive to a local drive on the destination system. (A backup of the H2R file can be found in the 'detached' directory of the hosting License Manager.)

6. At the destination system, open the Admin Control Center in a web browser, as described in "Admin Control Center" on page 7.

7. From the side bar (left), select Update/Attach. The Update/Attach page opens.



8. Click the Browse button and navigate to, and select, the H2R file you saved previously. Click Open.

9. Click the Apply File button to attach the license to the destination system.

Installing the Avid DNxHD Codec

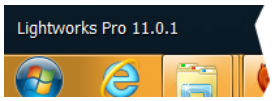
The Avid DNxHD codec allows you to import Avid DNxHD encoded files (MXF/MOV) into Lightworks. The codec also allows you to transcode other file-types to Avid DNxHD MXF on import or to export Avid DNxHD MXF/MOV files using the export panel.

A separate license is required for each machine that is to run the codec. Activation is a one-time process, allowing the codec to be available for all future Lightworks installations and updates on that machine.

Do the following.

TASK

1. Navigate to www.lwks.com/shop and select Avid DNxHD - Activation. Ensure you also select the correct number of (concurrent) users you require.
2. On successful completion of your order, the 'Avid DNxHD installer' will become available on your Downloads page and the activation code will be emailed to you.
3. Download the Avid DNxHD installer to a local drive on your system.
4. Run the installer, following the on-screen prompts. When you are asked where you want to install the codec, select the folder where Lightworks is installed (typically C:\Program Files\Lightworks or C:\Program Files (x86)\Lightworks).
5. Start Lightworks. When the application has opened, click on the Lightworks version text in the bottom left corner of the work area.



6. The Software Status window opens.
7. Click the Activate new license button. The License Activation Code window opens.

8. Copy and paste or type the license activation code that was emailed to you and then press Enter.

   The license for the Avid DNxHD codec displays in the Software Status window, indicating that the Codec is now enabled in Lightworks.

9. Repeat steps 4 to 8 for each system to be licensed.

Troubleshooting

If you experience an issue with your Lightworks installation, or something isn't working as expected, visit our FAQ page at http://www.lwks.com/faq where you can type in a question relating to the issue and view the search results. If you do not find an answer to your question, you can refer to the Lightworks forums at http://www.lwks.com/forum

Technical Support Contracts

For assistance beyond this document and that provided in your Lightworks documentation, you can purchase a Technical Support Contract for Lightworks from our online shop at http://www.lwks.com/shop. Technical Support is by Telephone and Email.

When you contact Technical Support, have the exact version number of your Lightworks implementation ready as well as your support agreement number. The contact details for EditShare Technical Support are as follows:

Europe, Middle East and Africa:	support@editshare.co.uk
Americas:	support@editshare.com
Asia and the Pacific:	support@editshare.com.au

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