

# LFG Driver Quickstart Guide - Mac OS X Platform

# QUICKSTART GUIDE

## 1) Fitting the Card

1. Take anti-static precautions.
2. Power off and open up the computer.
3. Please note: The cards are keyed so that they can only be fitted into a slot in which they will work. DO NOT modify the LFG card or the motherboard in an attempt to override the keying as this could result in serious damage.
4. Insert the LFG card into a spare PCI Express slot.
5. Close and power on the computer.

## 2) Installing the LFG Driver

- Mac OS X Snow Leopard v10.6.8
- Mac OS X Lion v10.7.5
- Mac OS X Mountain Lion v10.8.2 and above

1. Double click on the finder window icon 'as-lfg-mac-drv-vX\_Y\_Z.dmg'.
2. Double click on the desktop disk image icon 'as-lfg-mac-drv-vX\_Y\_Z'.
3. Double click the package icon 'as-lfg-mac-drv-vX\_Y\_Z.pkg', located in the 'dmg' window.
4. Follow the on-screen instructions.

## 3) Where to Go Next

You now have the LFG Driver installed. Any capture application that uses the Active Silicon LFG API interface will be able to acquire live video from any number of LFG video sources.

For further documentation and connector pinouts, refer to the documents in the install DMG file.

## 4) Uninstalling the LFG Driver

You will need to know the Administrator password to perform a driver uninstall.

1. Open up a terminal window from a 'Finder' window:

```
Run '/Applications/Utilities/Terminal'
```

2. Type the following commands exactly as shown:

```
sudo rm -rf /Library/Frameworks/lfglib.framework
sudo rm -rf /Library/Frameworks/cdalib.framework
sudo rm -rf /Library/Frameworks/tmglib.framework
sudo kextunload /System/Library/Extensions/cdapci.kext
sudo rm -rf /System/Library/Extensions/cdapci.kext
exit
```

3. Then close the terminal window, shutdown and restart the computer.

## 5) Special Notes for Catalyst Users

- For optimal performance when using an LFG frame grabber with Catalyst please remove any installed LFG VDiG Components.
  1. Open a Finder Window.
  2. Navigate to '/Library/QuickTime/'.
  3. If present, move 'lfgvdigx.component' to 'Trash'.
  4. Run Catalyst.
  5. Select 'Enable LFG Direct API' from the 'Video Input' tab of the Catalyst 'Preferences'.

## SUPPORT

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