

# Cine-tal

Title: Cinemage Release 2.1 Instructions

Date: December 28, 2006

## Summary:

This release is for all models of Cinemage. The release incorporates bug fixes and improvements, and includes full-screen 1920x1200 DVI-I and DVI-D input support.

Version 2.1 can be installed on any existing Cinemage. For best results systems with the calibration option should recalibrate the display before installing this update.

## 2.1 Feature additions:

1. Support for full-screen DVI-I and DVI-D input at 1920x1200 at 60Hz. See the Field Service Bulletin on full-screen DVI support (*Field Service Bulletin\_061220.pdf*) for more information on this mode.
2. Support for unencrypted Truelight 1D and 3D LUTs as exported by Iridas.
3. Quad-split mode is now supported on all models with the Framestore option (previously this was limited to models with 4 inputs and the Framestore option).
4. Calibration controls are more precise.

## 2.1 Bugfixes from 2.01.

- Ref #2415 Vectorscope doesn't always display correctly if the waveform isn't in use.
- Ref #2416 Some graticules are truncated horizontally when saved in presets.
- Ref #2426 Quantel iQ format LUTs generated outside of iQ won't load correctly.
- Ref #2428 Existing wireless profiles can now be browsed.

## 2.1 Existing Bugs / Issues

- Ref #2412 The calibration probe can hang up on occasion when in "auto-reading" mode. To fix this remove the probe from the USB port then reinsert it.

## Installation Instructions:

1. Be sure you have all of the required files.  
The four files included with this release are:  
Updater: **update\_full\_v21.cup**  
Manual: **Cinimage\_Manual\_2.1.pdf**  
This document: **Readme\_v2.1.pdf**  
DVI Input details: **Field Service Bulletin\_061220.pdf**
2. If you have the Calibration option, recalibrate your display, then shut down and restart the display before continuing.
3. Insert a USB data key (almost all USB memory or data keys will work) into your computer (Mac or PC).
4. Verify that the datakey is formatted for FAT (most are) or NTFS.
5. Rename the datakey to "cinetal\_usb". The datakey must have this name in order for the Cinimage system to recognize it.
6. Create a folder named "cinetal" on the root of the USB datakey.
7. Move the file named update\_full\_v21.cup to the folder named "cinetal" on the datakey. Make sure that there are no other Cinetal updates in that directory.
8. Remove the datakey from the PC or MAC and insert it into the front or side USB post on the Cinimage unit.
9. From the Cinimage main menu go find the UPDATE FROM USB option.  
If the previous version is 1.0 or 1.1:  
From the main menu select far left button CINEMAGE MODEL# then the far right button MACHINE INFORMATION then MORE then MORE.  
If the previous version is a 1.2 Beta:  
From the main menu select button UNIT INFORMATION then MORE then MORE.  
If the previous version is 1.3 or 2.0:  
From the main menu select button SETUP then UNIT INFORMATION then MORE then MORE.  
  
You will now see the UPDATE FROM USB button.
10. Press the UPDATE FROM USB button.
11. The Cinimage system will read from the USB and perform the update then shut down.
12. Remove the USB datakey. Power-up the Cinimage and the update will be in place.
13. Verify that your system now shows the main menu containing the Operators Menus, Setup Menus, System Menus and Machine Information Menus. Verify that UPDATE v2.1 shows under UNIT INFORMATION.

--- CRUCIAL NOTE --

If you aren't sure whether the monitor has completely shut down, wait at least 5 minutes before restarting. An incomplete update can result in a state that requires shipping the monitor to Cinetal for repair.

--- CRUCIAL NOTE #2 -

We have occasional reports of updates failing; in this case when the monitor is restarted it will come up with a black screen; no video and no power-up test.

In this case rename the updater to "update.now" and place it in the root of the USB key. Then shut down your monitor, wait 30 seconds, and restart the monitor with the USB key already in place. This will reapply the update and shut down the monitor again. Since it's difficult to tell when the monitor actually shuts down in this case, wait at least 10 minutes before attempting to restart it again.

If this fails repeat the above with the file renamed to "emergency\_update.now".

Remove the key before restarting, otherwise the monitor will keep reapplying the update.