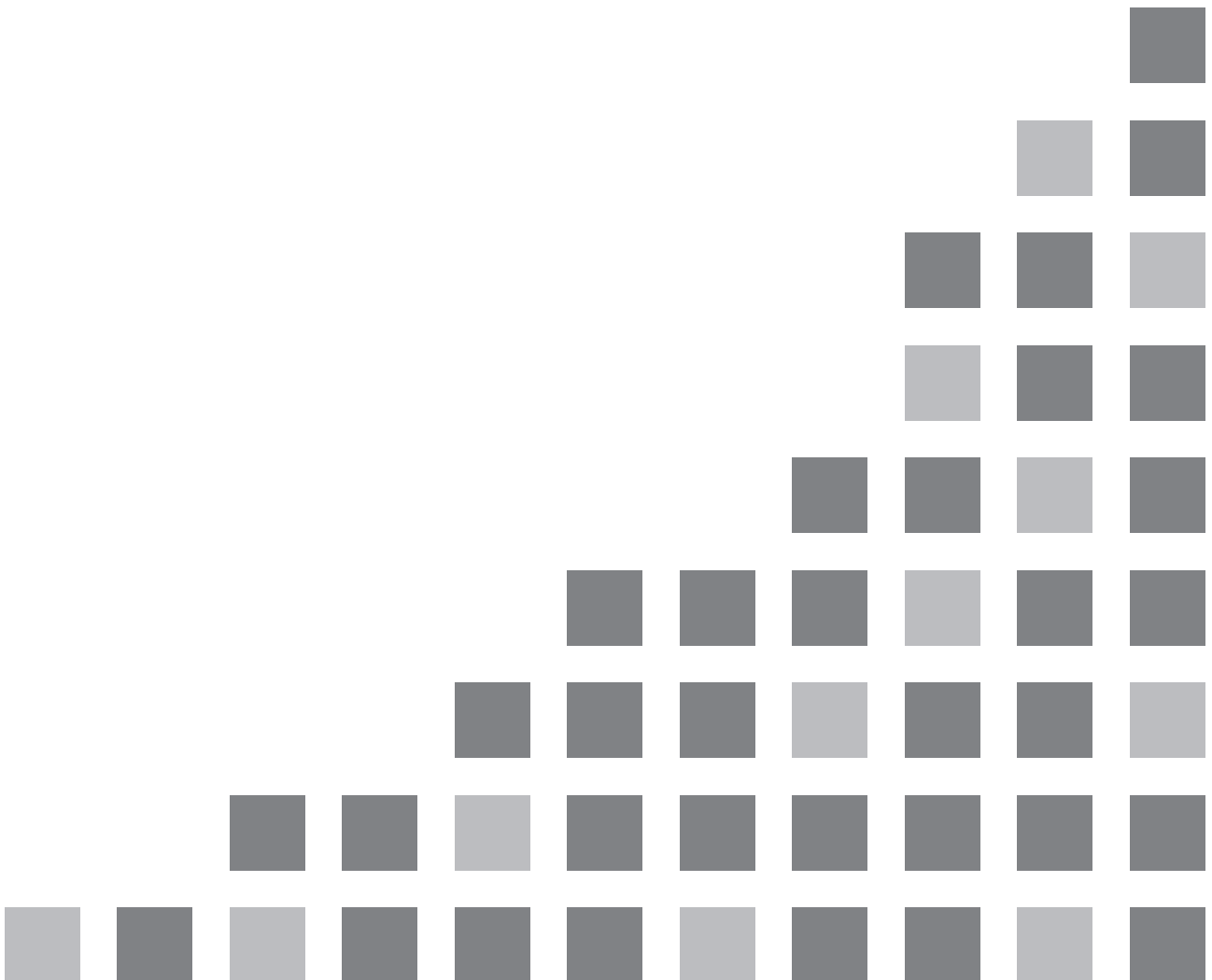


Panasonic

Install Manual

AVCCAM Importer

AVCCAM



Contents

Getting started with.....	3
Operational environment.....	4
Software License Agreement	5
Install	7
Basic Operation	10
Uninstall	12

Getting started with

AVCCAM Importer is a QuickTime plug-in component to allow direct handling of the material recorded on the AVCCAM with the Apple QuickTime. It will also allow direct handling of the material recorded on the AVCCAM with software using the QuickTime, such as the Apple editing software FinalCutPro.

This document describes how to install, uninstall, basic operation, and precautions of this plug-in component with the Apple Mac OS.

<Note>

- Please note that the explanations and screen images in this manual may differ from the actual explanations and screen images due to version upgrades of the software and the use of environments of PCs.
- Apple® is a trademark of Apple Inc., registered in USA and other countries.
- Intel® and Intel® Core™ are registered trademarks or trademarks of Intel Corporation in the United States and the other countries.

Operational environment

You need the following hardware and operation system software to use AVCCAM Importer.

Hardware:

Macintosh computer equipped with Intel® Core™ 2 Duo or later processor
2 GB or larger RAM memory size

Software:

Mac OS X 10.5, 10.6
QuickTime 7
FinalCutPro 7.0.3

Confirmed system environment:

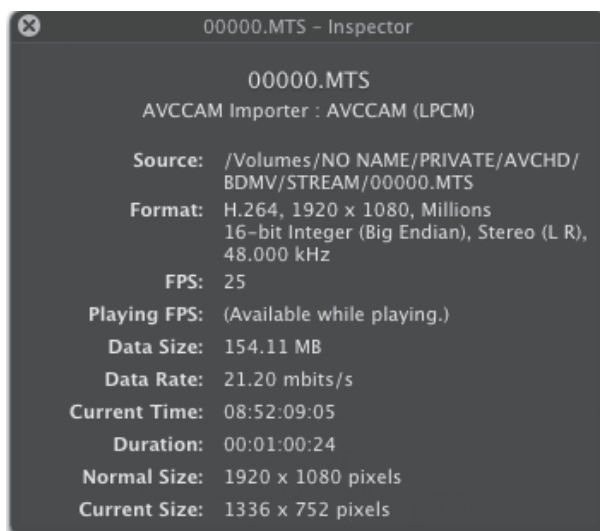
For details please see the Panasonic website.
<<http://pro-av.panasonic.net/>>

<Note>

- Image that is supported by this software is image in the AVCHD standard recorded on a video camera (Panasonic AVCCAM series).
Operation is not guaranteed for images recorded on other video cameras or created by other software.
- Even if the system requirements mentioned in these operating instructions are fulfilled, some systems cannot be used.
- Operation is not guaranteed for software other than listed above.
- Operation of QuickTime 10.0 using this software is not guaranteed on Mac OS X 10.6.

Confirmation of the material

- Confirmation of the material recorded on a video camera (Panasonic AVCCAM series) can be done with the Inspector of the QuickTime Player.



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Provision 7 (Cancellation of Agreement)

1. Panasonic may promptly cancel this User Agreement in the event that the user violates any of the terms or conditions set forth herein.
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2. If the user takes this software out to foreign countries, the user must use it in compliance with applicable conventions, laws, export control regulations and orders.
3. Any and all disputes concerning this software shall be heard by the local district court or the nearest successor summary court of exclusive jurisdiction over the location of Panasonic's headquarters.
4. If any of the provisions of this User Agreement is nullified by law, that provision shall remain in effect within the scope recognized by law.
5. The user and Panasonic shall discuss and resolve in good faith any matters not contained in this User Agreement and any doubts on the interpretation of this User Agreement.

Install

How to install

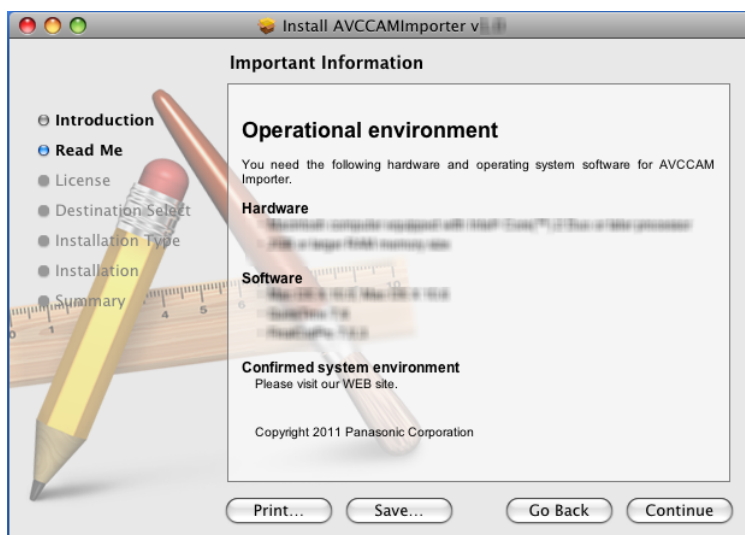
1. The downloaded AVCCAMImporter v*.*. pkg.zip file is double-clicked and it expanded. The expanded installer is displayed as shown in the figure below as AVCCAMImporter v*.*. (It might be displayed as AVCCAMImporter v*.*. pkg). The installer starts when this icon is double-clicked. (A number will be displayed in place of “**”)



2. Click [Continue] after appearing the following screen for explanation of installation.



3. Click [Continue] after appearing the following screen for important information.

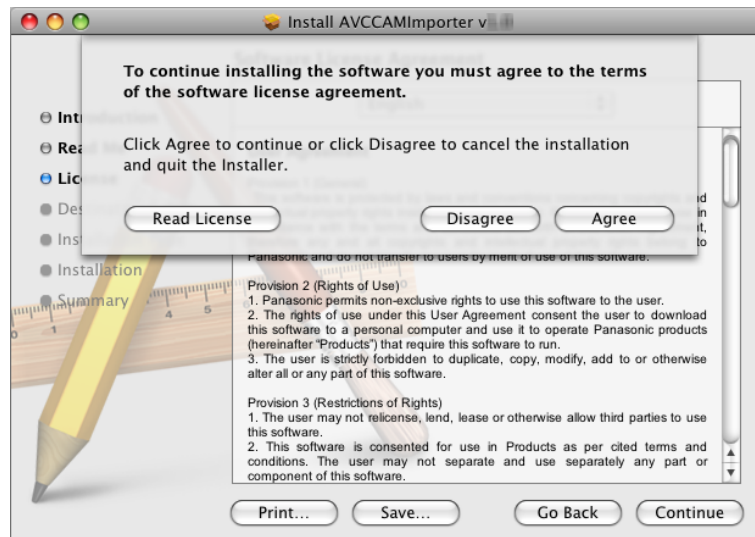


Install (continued)

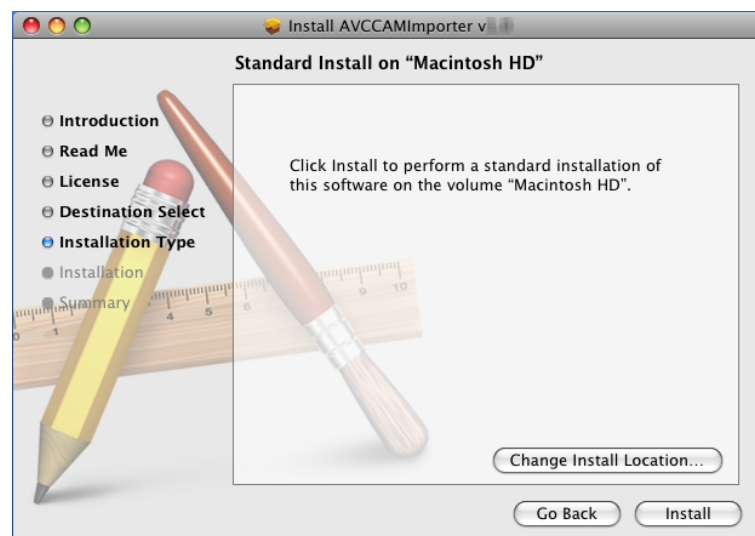
4. Click [Continue] after appearing the following screen for licensing.



5. Click [Agree] after appearing the following screen for confirming.



6. Click [Install] after appearing the following screen for starting.

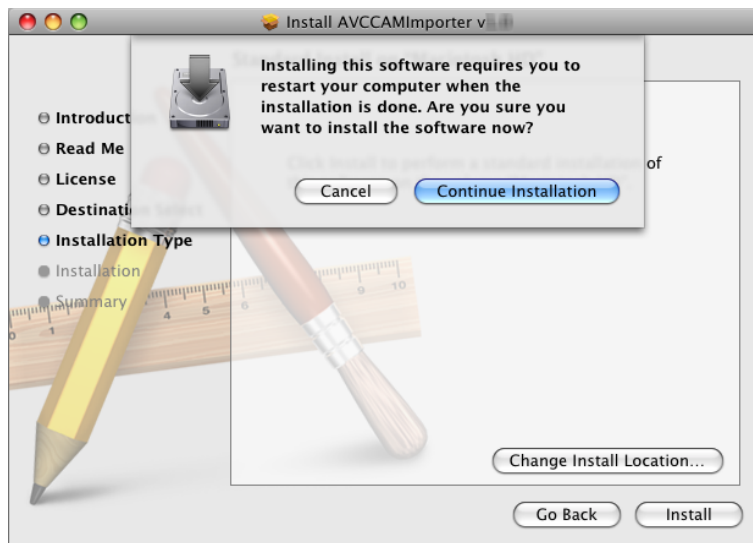


Install (continued)

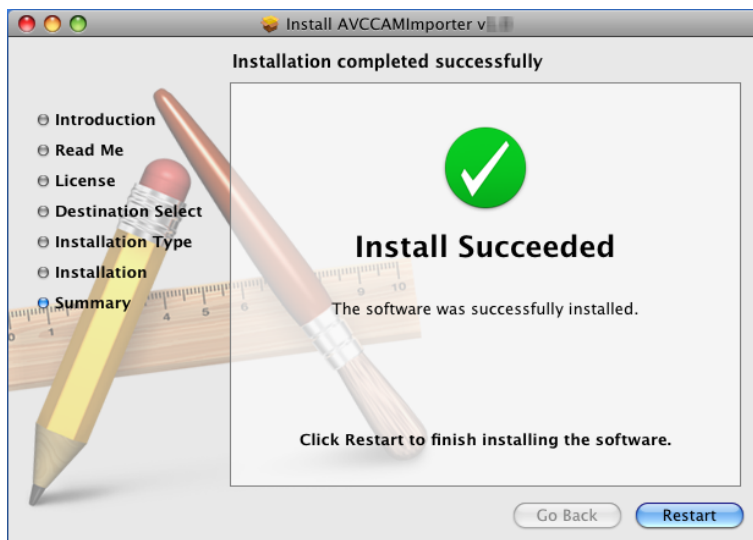
7. Click [OK] after appearing inputting the administrator name and password.



8. Click [Continue Installation] after appearing the following screen for confirming.



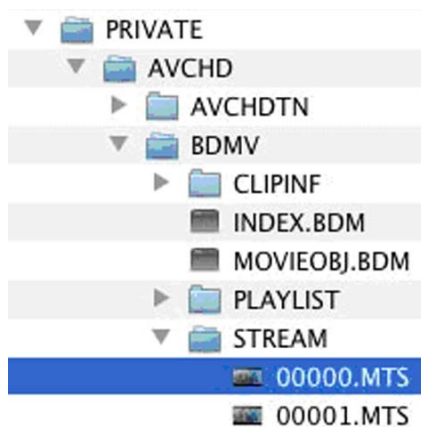
9. Click [Restart] after finishing the installation.



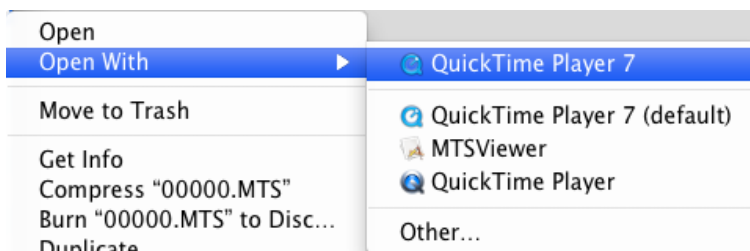
Basic Operation

Playback with QuickTime Player

1. While pressing the CONTROL key, select the .MTS file in the [PRIVATE] - [AVCHD] - [BDMV] - [STREAM] folder for the AVCCAM clip using the Finder.



2. Select [Open with] in the displayed menu.
3. Select QuickTime Player 7.



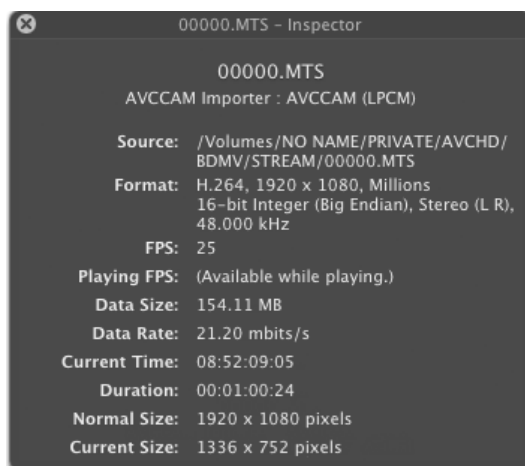
4. Press play button and start the playback.

For detailed operation, refer to help, etc., of the QuickTime Player.

<Confirmation of the AVCCAM clip>

It may not playback properly if it is not AVCCAM clip. Confirmation if the clip is an AVCCAM clip or not can be done with the Inspector of the QuickTime Player.

To display the Inspector, select [Show Movie Inspector] from the [Window] menu in the QuickTime Player.



It is an AVCCAM clip if it is displaying AVCCAM (LPCM) (or Dolby Digital Audio) in the Inspector.

<Note>

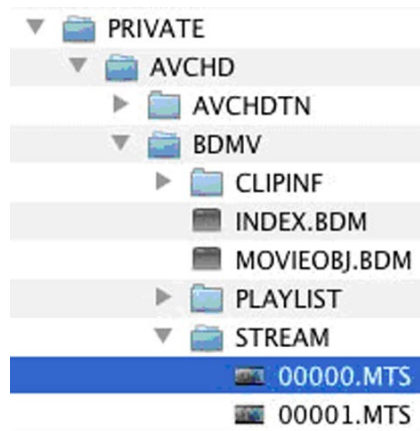
Please select [Get Info] with right clicking on AVCHD stream file (.MTS).

If the application selected MTSViewer.app on this window, please change to set "QT7 Player".

Basic Operation (continued)

Importing to Final Cut Pro

1. To directly importing the AVCCAM clip into the Final Cut Pro 7 using the AVCCAM Importer, select [FILE] - [IMPORT] - [FILES...] menu.
2. Select the .MTS file in the [PRIVATE] - [AVCHD] - [BDMV] - [STREAM] folder for the AVCCAM clip.



3. Playback/edit the .MTS file imported into the bin as usual.

For detailed operation, refer to the User Manual, etc., of the Final Cut Pro.

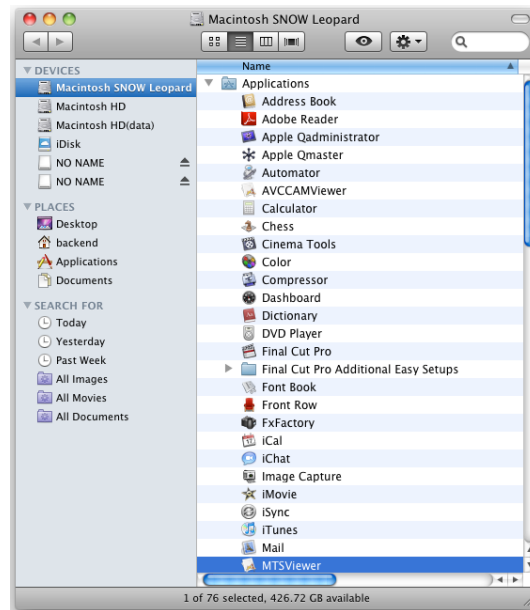
<Note>

Audio or video may not playback properly at the connection of each file for the AVCCAM clip exceeding 4 GB recorded continuously (spanned clip).

Uninstall

How to uninstall

1. Drag MTSViewer in [Applications] in system volume (Macintosh HD usually) and drop it into the trash box.



2. Drag PanasonicAVCCAMImporter.component in [Library] – [QuickTime] in system volume (Macintosh HD usually) and drop it into the trash box.

