

# Mobile Video Player 1.0

## User's Guide

### Important

- The contents of this User's Guide are subject to change without notice.
- This software is intended for viewing still images and movie format files and for listening to audio and music files only for your own personal enjoyment. Such files are normally protected by copyright law and by international treaties. You may not otherwise reproduce, distribute, publicly perform, publicly display, or create derivative works of such files, unless authorized by the appropriate copyright owner(s).
- The explanations in this manual all assume that you are familiar with the button and screen operations, and all other basic operational procedures of your CASSIOPEIA. If you are not, see the CASSIOPEIA's User's Guide.
- The screen shots that appear in this manual may differ from the appearance of the screens that appear when you actually operate your CASSIOPEIA.

### Trademarks

Microsoft, Windows, and Windows NT are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

All other product and company names mentioned herein may be the trademarks of their respective owners.

### Copyright Notice

No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any human or computer language, in any form or by any means, without the express written permission of CASIO COMPUTER CO., LTD.

Copyright 1999 CASIO COMPUTER CO., LTD. All rights reserved.

# Contents

<b>Introduction .....</b>	<b>3</b>
Features and Functions.....	3
<b>Using Mobile Video Player.....</b>	<b>4</b>
To start up Mobile Video Player.....	4
Playback Screen Operations.....	5
To playback a movie file.....	5
Playback Screen Control Panel.....	6
Controlling Playback Using CASSIOPEIA Buttons.....	7
Capturing a Still Image from a Movie.....	8
To capture a still image from a movie.....	8
Making Playback Speed and Repeat Settings.....	8
Selecting the Background of the Playback Screen.....	9
Adjusting Playback Screen Brightness.....	10
Changing to the File List from the Playback Screen.....	10
File List Operations.....	11
To select the current folder.....	11
Selecting Multiple Files.....	11
To delete a file.....	12
Viewing the Properties of a File.....	12
To create a new folder.....	13
To rename an existing folder.....	13
To delete a folder.....	13
Changing File List Contents.....	14
To change File List contents.....	14
<b>Reference.....</b>	<b>15</b>
File List Menus.....	15
Playback Screen Menus.....	16

## Introduction

---

Mobile Video Player makes it possible for you to play movie files on the screen of your CASSIOPEIA.

## Features and Functions

- Plays back CASIO original format (CMF) movie files.
- Playback functions include reverse playback and variable speed. On-screen sliders help you find a specific scene and make volume settings.
- Auto repeat
- Frame capture capabilities
- Easy playback control using The [ACTION] control and the cursor button



File List



Movie Playback Screen

# Using Mobile Video Player

---

## To start up Mobile Video Player

1. Turn on your CASSIOPEIA.
2. Tap [Start], [Programs], and then [Mobile Video Player].  
This starts up Mobile Video Player and displays its File List.



 is a file stored in the memory of your CASSIOPEIA, while  is a file stored on a Storage Card.

File List

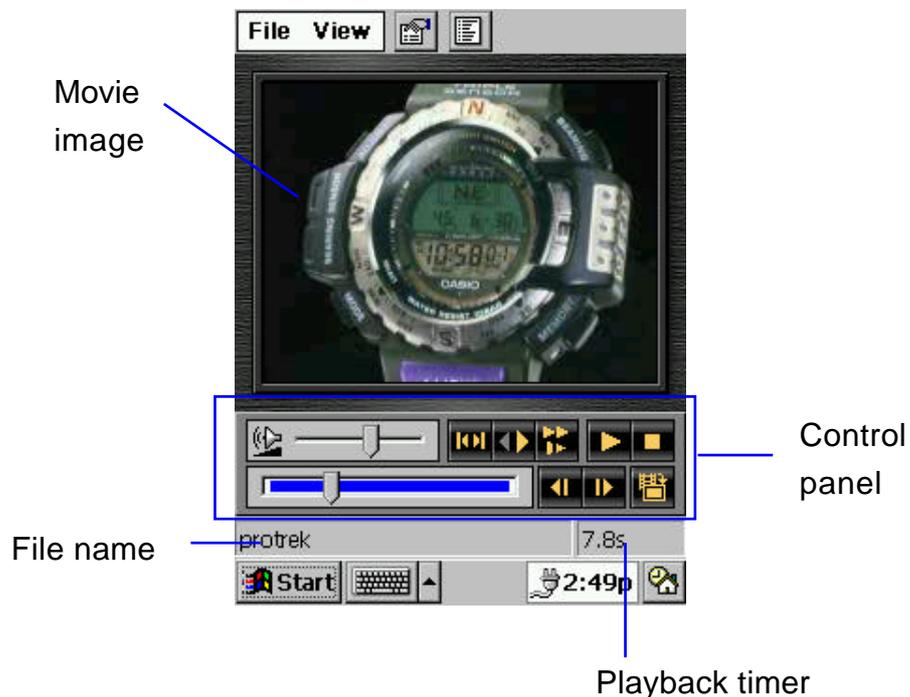
- The File List shows all CMF format movie files in the currently selected folder (page 11). Double-tapping a file's name displays the Playback Screen.
- You can use the File List to perform such operations as changing the name of a file, deleting a file, and creating a new folder. See "File List Operations" on page 11 for more information.
- The File List appears when you start up Mobile Video Player for the first time. After that, the screen (File List or Playback Screen) that was on the display the last time you exited Mobile Video Player appears first the next time you start up.

## Playback Screen Operations

Double-tapping a file name in the File List displays the Playback Screen, where you can view the contents of the file. You can also use the Playback Screen to capture still images from a movie, and to change the background of the screen.

### To playback a movie file

1. Start up Mobile Video Player.
2. On the File List, double-tap the name of the file you want to playback to open the file.
  - While the name of a file is highlighted on the File List, you can also open it by tapping [View] and then [Playback Screen], or by pressing the [ACTION] control.
  - The following shows the appearance of a typical playback screen.



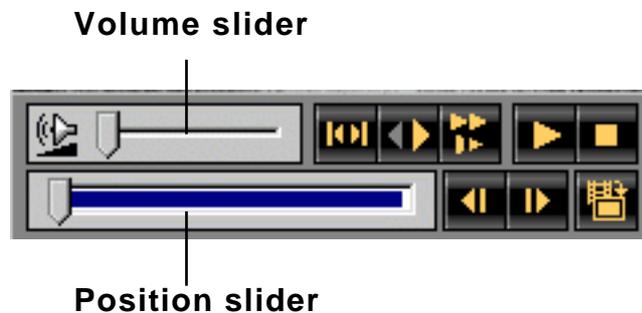
3. Tap the  button or press the [ACTION] control to start playback.
4. Tap  or press the [ACTION] control to stop playback.
5. To display the File List, tap [View] and then [File List], or tap the  button.

**NOTE**

- Playback is stopped automatically whenever you startup another application or perform any other operation that makes Mobile Video Player inactive.

**Playback Screen Control Panel**

The following describes the functions of the buttons and sliders of the Playback Screen's control panel.



**Volume slider**.....Drag right to increase volume and left to decrease it.

 .....Jumps to the beginning of the movie during forward play or the end of the movie during reverse play.

 /  .....Toggles between forward play (  ) and reverse play (  ). This button is disabled if the movie file does not allow reverse playback.

 ..... High-speed or slow-speed movie playback in accordance with the settings you make with the procedure under "Making Playback Speed and Repeat Settings" on page 8. This button is disabled if the movie file does not allow changes in playback speed.



.....Plays back a movie at normal speed.



.....Stops playback.

**Position Slider** .....Drag this slider left or right to move to a specific location in a movie.



.....Moves the playback position back.



.....Moves the playback position forward.



.....Saves the currently displayed frame as a still image. See "Capturing a Still Image from a Movie" on page 8 for details.

## Controlling Playback Using CASSIOPEIA Buttons

The following describes the [ACTION] control, [Exit], and cursor button operations that you can use while the Playback Screen is on the display.

### During Playback

- Press the [ACTION] control to stop playback.

### While Playback is Stopped

- Press the [ACTION] control to start normal speed playback.
- Press [Exit] to display the File List.
- Rotate the [ACTION] control upwards for reverse playback or downwards for forward playback.
- Press the top of the cursor button for reverse playback or the bottom of the cursor button for forward playback.

### Anytime

- Press the right side of the cursor button to close the current file and open the next file in the File List.
- Press the left side of the cursor button to close the current file and open the previous file in the File List.

## Capturing a Still Image from a Movie

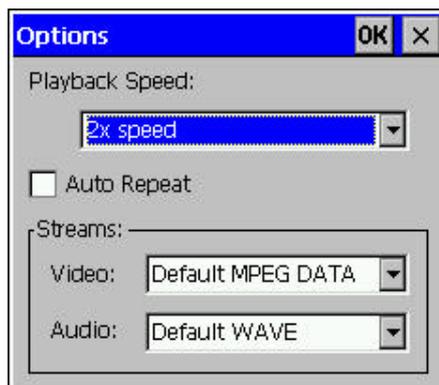
Use the following procedure to capture a still image from a movie and save it as a JPEG file.

### To capture a still image from a movie

1. Play back the movie that contains the image you want to capture.
2. Stop playback so the image is on the Playback Screen.
  - Use the  and  buttons to maneuver to the image you want.
3. Tap the  button.
4. In the dialog that appears, type in the name you want to assign to the file.
5. Tap [OK].

### Making Playback Speed and Repeat Settings

Playback speed and repeat settings are made using the [Options] dialog that appears when you tap [View] and then [Options].



[Playback Speed]....Use this list box to select a faster or slower speed for movie playback. The speeds available depend on the type of file you currently have open. The message [Disabled] appears here if the file you currently have opened does not allow its playback speed to be changed.

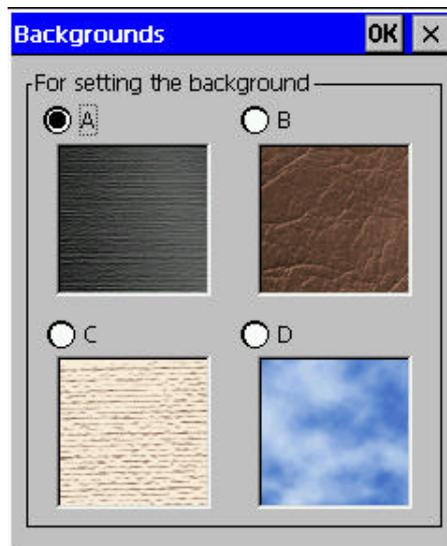
[Auto Repeat].....Check this option to have the file you are playing back automatically repeat until you stop it.

Streams.....A stream is similar to the track of a tape recording. These list boxes show the streams contained in the currently open file. If a file has multiple streams, you can select one of them here.

When all the settings are the way you want, tap [OK] to close the dialog and apply them. To close the dialog without applying its settings, tap the  close button.

### **Selecting the Background of the Playback Screen**

The [Backgrounds] dialog gives you a choice of four different backgrounds for the Playback Screen. To display the dialog, tap [View] and then [Backgrounds].



Tap the button above the background you want to use and then tap [OK] to apply it. To close the dialog without changing the Playback Screen background, tap the  close button.

## Adjusting Playback Screen Brightness

Use the [Brightness] dialog to adjust the brightness of the Playback Screen. To display the dialog, tap [View] and then [Brightness].



- Drag the sliders left and right to specify the brightness of the screen.
- Use the [Battery Power] slider to set the level to be applied when you are running your CASSIOPEIA under battery power.
- Use the [AC Adapter] slider to set the brightness level when you are powering your CASSIOPEIA with its AC adapter.
- Two sliders are provided to let you set different brightness levels for operation under battery power and operation under AC adapter power.

When the settings are the way you want, tap [OK] to close the dialog and apply them. To close the dialog without applying its settings, tap the  close button.

## Changing to the File List from the Playback Screen

To display the File List, tap [View] and then [File List], or tap the  button.

### **NOTE**

- Pressing the CASSIOPEIA's [Exit] button also displays the File List.

## File List Operations

You can use the File List to open, move, and delete files, and to view file properties. You can also create, rename, and delete folders from the File List.



Current folder  
CMF files in  
current folder

File List

### To select the current folder

Tap the  button to the right of the current folder name to and select the folder whose contents you want to display in the File List. You can also use the following procedure to select the current folder.

1. Tap [File] and then [Folders] to display the [Folders] dialog.
2. Tap the name of the folder you want to select.
3. Tap [OK] to close the folder selection dialog.

### Selecting Multiple Files

You can use any of the following techniques to select more than one file on the File List to delete or move them.

- Drag the stylus across a range of file names to select them.
- Tapping the on-screen keyboard's [Ctl] key and then tapping a file name select the file without deselecting any other file names that are currently selected. Tapping [Ctl] and tapping a selected file

name deselects it without affecting any other file names currently selected on the display.

- Tap [File] and then [Select All] to select all the files in the File List.

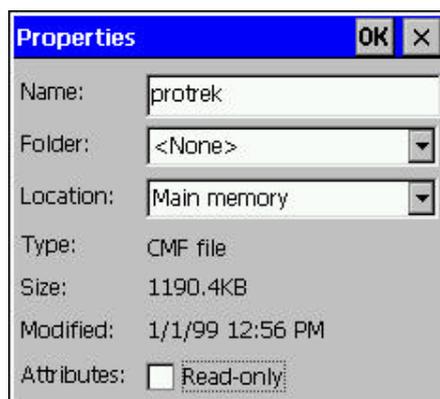
### To delete a file

1. On the File List, highlight the name of the file you want to delete.
2. Tap  on the toolbar, or tap [File] and then [Delete].
3. In response to the confirmation message that appears, tap [Yes] to delete the file or [No] to clear the confirmation message without doing anything.

### Viewing the Properties of a File

File properties show the file type, size and date last modified. You can also use the [Properties] dialog to change the name of a file, or move it to a different storage location (Main memory or Storage Card) or folder. To view the properties of a file

1. On the File List, highlight the name of the file whose properties you want to view.
2. Tap , or tap [File] and then [Properties].



File Properties Dialog

### **NOTE**

- You can also display a file's properties from the Playback Screen. If you do, however, you will not be able to change the file name, file storage location, or folder.

### **To create a new folder**

1. From the File List, tap [File] and then [Folders] to display the [Folders] dialog.
2. Tap [New].
3. Enter the name you want to assign to the new folder.
4. After everything is the way you want, tap [OK] to create the folder and close the dialog.

### **To rename an existing folder**

1. From the File List, tap [File] and then [Folders] to display the [Folders] dialog.
2. Highlight the name of the folder you want to rename.
3. Tap [Rename].
4. Enter the new name you want to assign to the folder.
5. After everything is the way you want, tap [OK] to save the new name and close the dialog.

### **To delete a folder**

1. From the File List, tap [File] and then [Folders] to display the [Folders] dialog.
2. Highlight the name of the folder you want to delete.

### **Important!**

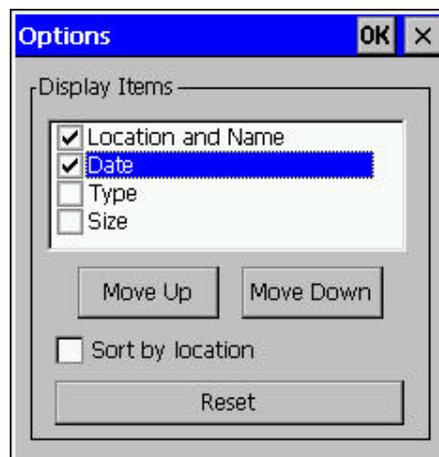
- The next step deletes the selected folder without displaying a confirmation message!
3. Tap [Delete].

## Changing File List Contents

Use the following procedure to control the type and arrangement of the information (file name, date, size, folder, location) that appears in the File List.

### To change File List contents

1. From the File List, tap [View] and then [Options] to display the [Options] dialog.
2. Check the checkbox of each item you want to include in the File List.



- Uncheck items you do not want to appear.
3. To move an item to a different position in the list, highlight it and then tap [Move Up] or [Move Down].
  4. After everything is the way you want it, tap [OK] to close the dialog.

### **NOTE**

- Checking the [Sort by location] option causes Main memory files to be displayed separately from Storage Card files. When this option is unchecked, Main memory and Storage Card files are mixed together.

## Reference

---

### File List Menus

#### File Menu

Command	Toolbar Icon	Description
Select All	—	Selects all files in the File List.
Delete		Deletes the file whose name is highlighted in the File List.
Rename	—	For renaming a file.
Folders	—	Displays a dialog for creating a new folder or renaming or deleting an existing folder.
Properties		Displays the properties of the file whose name is highlighted in the File List.
About Mobile Video Player	—	Displays Mobile Video Player version and copyright information.

#### View Menu

Command	Description
Playback Screen	Displays the Playback Screen.
Options	Displays a dialog for controlling File List contents.
Brightness	Displays a dialog for controlling Playback Screen brightness.

## Playback Screen Menus

### File Menu

Command	Toolbar Icon	Description
Properties		Displays the properties of the currently open file.
About Mobile Video Player	—	Displays Mobile Video Player version and copyright information.

### View Menu

Command	Toolbar Icon	Description
File List		Displays the File List.
Backgrounds	—	Displays a dialog for changing the background of the Playback Screen.
Options	—	Displays a dialog for specifying playback speed, auto repeat, and streaming.
Brightness	—	Displays a dialog for controlling Playback Screen brightness.