



Users Manual

Table of Contents

1. Introduction	3
1.1 Preface.....	3
1.2 What's In the Box.....	3
1.3 Usage Cautions.....	3
1.4 Connection.....	4
1.5 First Time Usage.....	6
2. About the CiragoTV Mini	7
2.1 Remote Control.....	7
2.2 Front Panel.....	8
2.3 Rear Panel.....	8
3. Setup Menu	9
3.1 General Setup.....	9
3.2 Video Setup.....	10
3.3 Audio Setup.....	10
3.4 Photo Setup.....	11
3.5 Firmware Version.....	11
4. Media Playback	12
4.1 Main Interface.....	12
4.2 Photos.....	12
4.3 Music.....	13
4.4 Movies.....	14
4.5 Files.....	15
5. Upgrading the Firmware	16
6. Specifications	17
7. Frequently Asked Questions	17
8. Copyrights and Trademarks	19
9. Warranty	19
10. Contact Us	19

1. Introduction

1.1 Preface

Thank you for purchasing the CiragoTV Mini USB Media Player. This mini media player has a lot of great features packed into it - you can enjoy movies, music, and photos on your TV by just connecting an external hard drive or memory card to it.

This player has the following functionality:

- Video Playback - Supports AVI, VOB, MPG, DAT, files with corresponding codecs: MPEG-1, MPEG-2, MPEG-4 ASP, XviD (resolution up to D1 quality).
- Music Playback - supports MP3, WMA (DRM, Pro and Advanced Profile not supported)
- Photo Playback - Supports JPG/JPEG files.
 - Supports slide show mode.
- USB Host - Direct playback files from external USB storage devices.
- Card Reader - Supports memory cards: SD/MMC/MS.

We are certain this product will enhance your multimedia needs. Thank you again for choosing the CiragoTV Mini and visit www.cirago.com for more multimedia products.

1.2 What's In the Box

Part	Quantity
CiragoTV Mini	1
A/V cable (composite)	1
AC adaptor	1
Remote Control	1
User Manual	1

Note:

The actual contents in the package might be different from the packing list in this manual.

1.3 Usage Cautions

The CiragoTV Mini was designed with your safety in mind. In order to safely and effectively use this product, please read the following before usage.

1.3.1 Power

The product's power voltage is DC 5V.

Connect the supplied AC adaptor to the player's power jack. When placing the adapter cable, make sure it can not get damaged or be subject to pressure. To reduce the risk of electric shock, unplug the adapter first before cleaning it. Never connect the adapter to the product in a humid or dusty area. Do not replace the adapter or cable's wires or connector.

1.3.2 Radio interference/compatibility

If not properly shielded, almost all electronic devices will get radio interference. Under some conditions, your player might get interference.

The design of this player has followed the FCC/CE standard, and has followed the following rules:

- (1) This player may not cause harmful interference;
- (2) This player could accept some interference received including interference that may cause undesired operation.

1.3.3 Repair

If you encounter any problems with the media player, contact Cirago Customer Service at 408-331-8822 or email support@cirago.com. Repairing the product yourself will lead to voiding the product warranty.

1.3.4 Disposing of the product

When you dispose of the product, be sure to dispose it appropriately. Some states may regulate disposal of electrical device. Please consult with your local authority.

1.3.5 Other

- ✧ Do not let the player come into contact with water or other liquid. If water is accidentally spilled on the player, please use a dry cloth to absorb the spillage.
- ✧ Do not disassemble the player, repair the player or change the design of the player. Any damage done will not be included in the repair policy.
- ✧ Avoid hitting the player with a hard object, shaking the player, or keeping it near magnetic fields.
- ✧ During electrostatic discharge the strong electromagnetic field will cause the media player to malfunction. Unplug the power cable and the product will return to normal performance the next time it is powered on.

1.4 Connection

1.4.1 USB Mass Storage Device (like USB Flash Drive or a USB external hard drive)

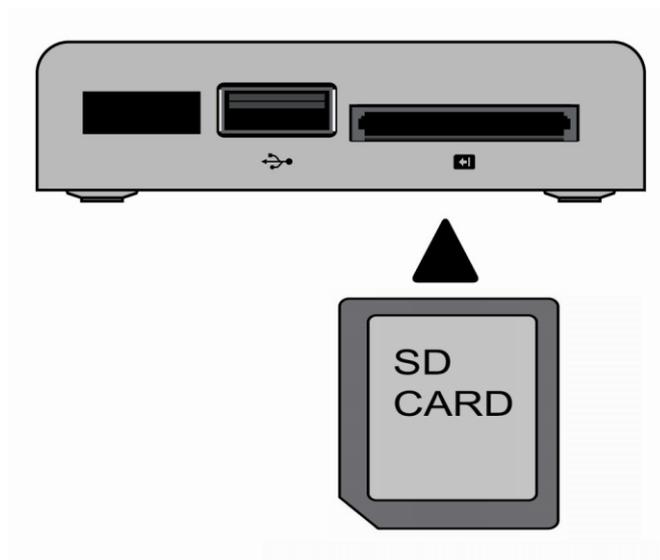
- (1) Make sure the player is powered on
- (2) Plug in the USB flash drive or external USB hard drive to the USB HOST port



1.4.2 Memory card

A memory card can be used by inserting it into the card slot.

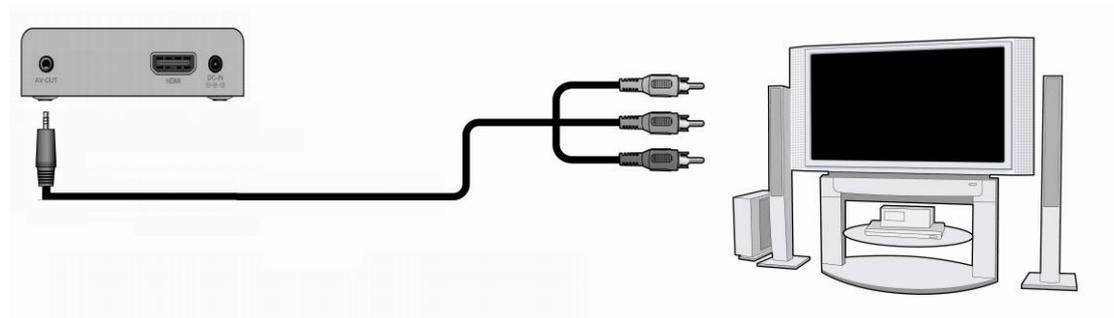
- (1) Make sure the player is powered on
- (2) Insert your memory card (SD/MMC/MS) to the memory card slot



1.4.3 TV connection

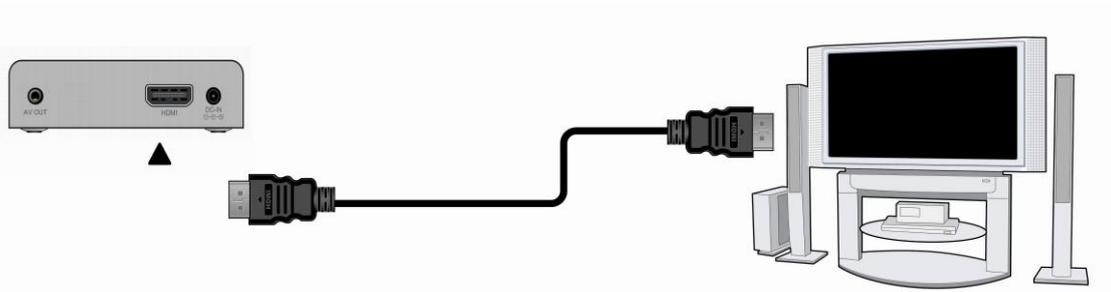
1.4.3.1 A/V OUT

- (1) Follow the picture and plug in the connector to the player's A/V OUT jack;
 - (2) Follow the picture and plug in the 3 color connector to the TV's A/V IN jack.
- This allows you to enjoy the content from the player on your TV.



1.4.3.2 HDMI OUT

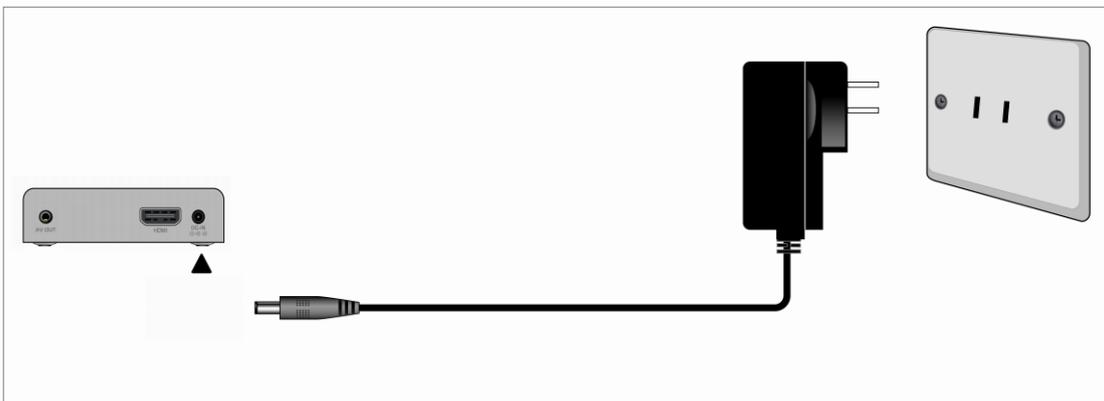
- (1) Follow the picture and plug one connector on your HDMI cable (not included) to the player's HDMI port;
- (2) Follow the picture and plug the other connector on your HDMI cable to the TV's HDMI port.



Connecting the CiragoTV Mini to your TV with an HDMI cable will provide you with the highest quality video and audio output.

1.4.4 Power connection

- (1) Follow the picture and connect the AC adaptor to the player's DC IN jack;
- (2) Follow the picture and plug in the AC adaptor to the power outlet.



1.5 First Time Usage

1. Power on

Plug in the power cord to the DC IN jack on the player, and the POWER indicator on the front panel will turn blue.

2. Power off

Press the POWER button on the remote control. The player will enter standby mode and the POWER indicator will turn red.

3. Language control

The system language of this player can be set to English or other languages. From the main menu, select **Setup > General Setup > OSD Language** to set your preferred language.

2. About the CiragoTV Mini

2.1 Remote Control

All functions listed in this user manual can be carried out using the remote control.

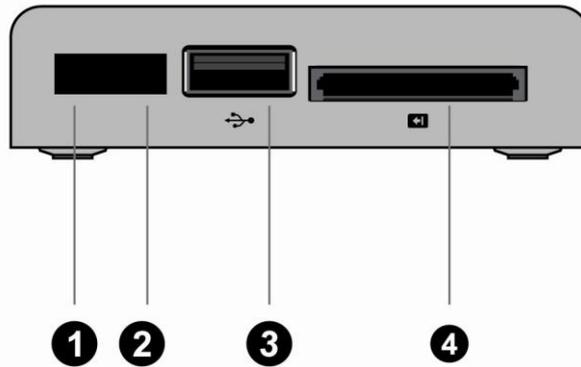
See the following for details on each button and its function:



No.	Button	Function
1	POWER	Press to power off or enter the standby mode.
2	HOME	Press to return to the main interface.
3	DEVICE	Press to select the input device (USB partition or card reader)
4	UP	Press to move up when navigating menus. Press to disable the buttons in tool bar while in file list mode.
5	PLAY / PAUSE	Play / Pause.
6	LEFT	Press to move left when navigating menus; Press to enable the buttons in tool bar while in file list mode.
7	PREV	Press to go to previous chapter / file, or page up on list.
8	NEXT	Press to go to next chapter / file, or page down on list.
9	MUTE	Press to mute audio output, and press again to resume.
10	BACK	Press to go back to upper directory.
11	TOOLS	Press to activate/hide tool bar in playback mode.
12	RIGHT	Press to move right when navigating menus;

		Press to enable the buttons in tool bar while in file list mode.
13	DOWN	Press to move down when navigating menus; Press to disable the buttons in tool bar while in file list mode.
14	VOL +	Press to increase the volume.
15	STOP	Press to stop playback.
16	VOL -	Press to decrease the volume.
17	TV SYS.	Press to switch video output modes.

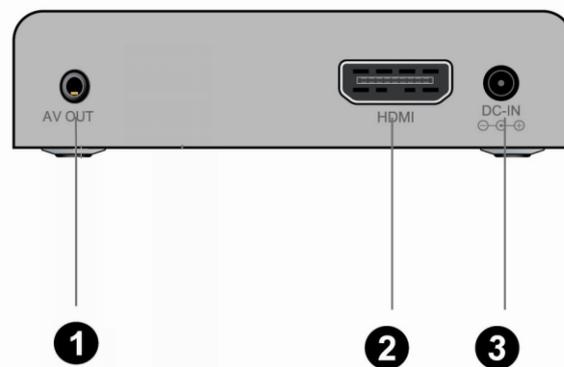
2.2 Front Panel



1. Infrared remote receiver
3.USB host port (Type B)

2. Power indicator
4.Memory Card Slot

2.3 Rear Panel

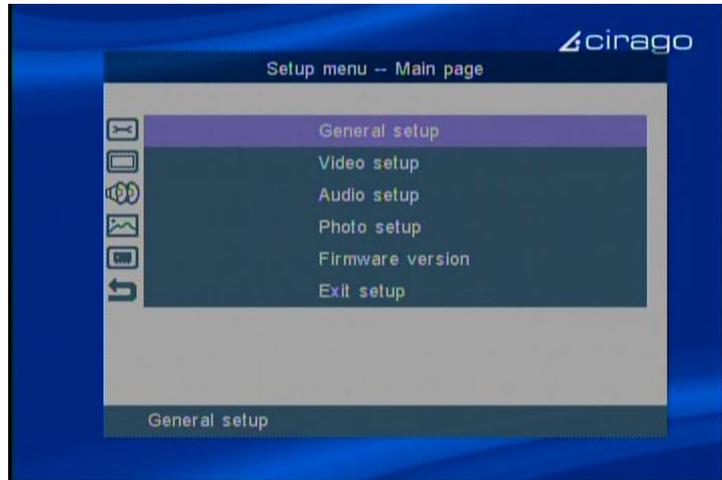


1. AV OUT port
3. DC IN port

2. HDMI port

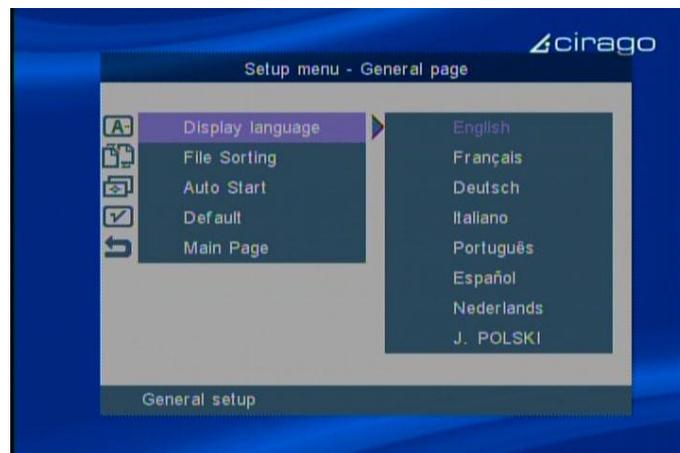
3. Setup Menu

The Setup Menu allows you to configure video, audio, photo and system settings. Select the **Setup** icon in the main interface to enter this Menu.



3.1 General Setup

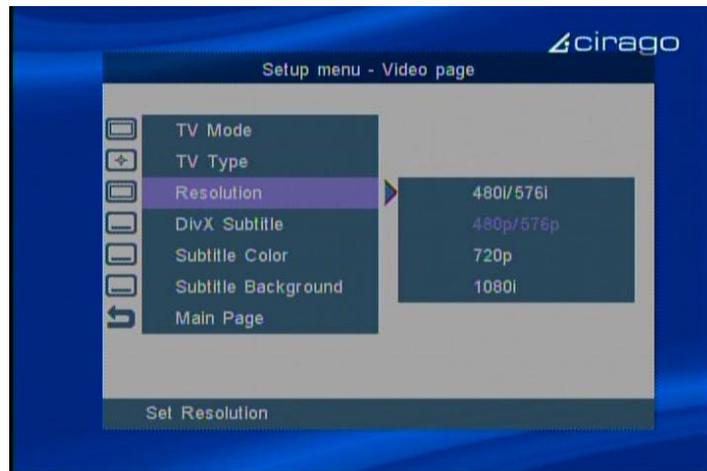
This section allows you to setup your language preference and other system settings.



Display Language	Select and change the system language. It supports English, French, German, Italian, Portuguese, Spanish and Dutch.
File Sorting	Select and change the file sorting method. The sorting method contains: A to Z, Z to A, Recent date, Oldest date.
Auto Start	Turn Auto Start on/off. The Auto Start method contains: Photo and music, Photo and video.
Default	Restore to factory settings.
Main Page	Return to the main setup menu.

3.2 Video Setup

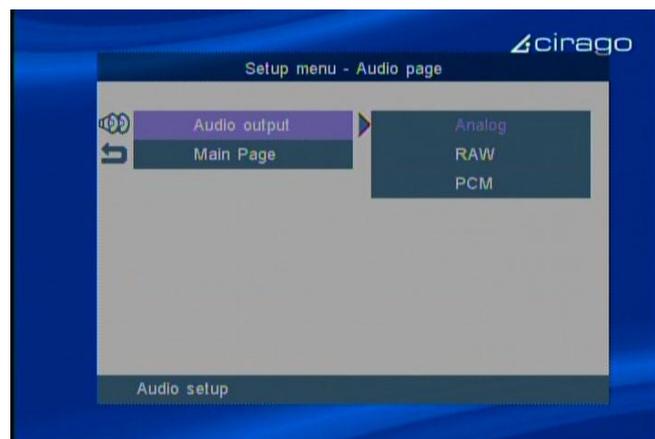
This section allows you to configure the video settings.



TV Type	Set the TV system.
Resolution	Set the video output mode: 480i/576i, 480p/576p, 720p, 1080i.
Divx Subtitle	Turn subtitle on/off.
Subtitle Color	Select the color of subtitles.
Subtitle Background	Select the color of the subtitle background.
Main Page	Back to the main setup menu.

3.3 Audio Setup

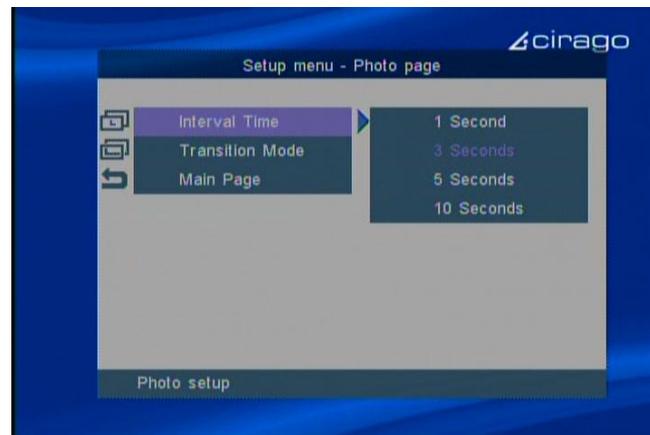
This section allows you to configure the audio settings.



Audio Output	Select to set Analog, RAW, or PCM.
Main Page	Back to the main setup menu.

3.4 Photo Setup

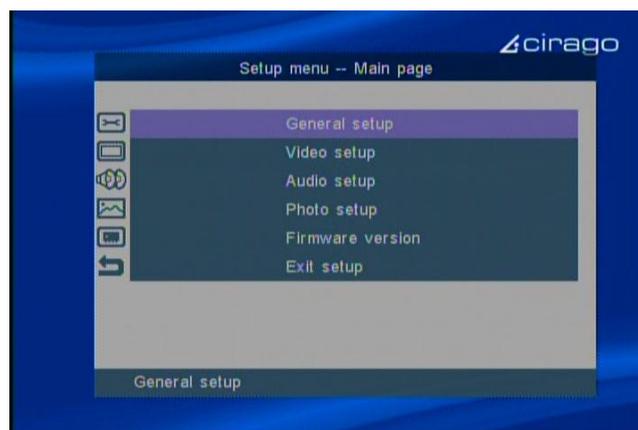
This section allows you to configure the photo settings.



Interval Time	Select the interval time of photo slide show: 1, 3, 5, or 10 seconds
Transition Mode	Select the transition effect of photo slide show.
Main Page	Back to the main setup menu.

3.5 Firmware Version

This section displays the firmware version.



4. Media Playback

4.1 Main Interface

Use the navigation buttons on your remote control to select between Photos, Music, Movies, Files and the Setup menu.



4.2 Photos

Select the **Photo** icon on the main interface to enter this menu, and all of the supported pictures stored on the device will be displayed.



Press the **UP** / **DOWN** button to select a photo you wish to browse, and press the **PLAY** / **PAUSE** button to begin the playback.



You can access the following functions during playback:

- **TOOLS:** Press to activate/hide the tool bar during playback.
- **PREV/NEXT:** Press to go to previous/next file.
- **STOP:** Press to stop the playback.

Slide Show

When browsing through photos press the **SLIDESHOW** button in the tool bar to activate the photo slide show feature with background music.

4.3 Music

Select the **Music** icon from the main interface to enter this menu, and all of the supported audio files stored on the device will be displayed.



Press the **UP / DOWN** button to select a music file you wish to play. Press the **LEFT** button to enable the buttons in the tool bar.

4.4 Movies

Select the **Movies** icon from the main interface to enter this menu. All of the supported video files stored on the device will be displayed. In video list, press the **LEFT** button to enable the buttons in the tool bar.



Press the **UP / DOWN** button to select a video file you wish to play, and press the **PLAY / PAUSE** button to Play.

DVD Playback

DVD files stored on the portable HDD can be played directly on the CiragoTV Mini. Enter the folder, make sure the cursor stop on the **Play DVD folder**, press the **PLAY / PAUSE** button on the remote control to begin playback.



Press the navigation buttons to select options while navigating the DVD root menu. You can access the following functions during playback:

- **HOME:** Press to return to the root menu during playback.

- **TOOL:** Press to activate/hide the tool bar during playback.
- **PREV/NEXT:** Press to go to previous/next chapter.
- **STOP:** Press to stop the playback.

With the buttons in the tool bar, you can switch the audio languages, subtitle, etc.

Note: The VIDEO_TS and AUDIO_TS directories need to be copied together to one same folder on the connected external hard drive.

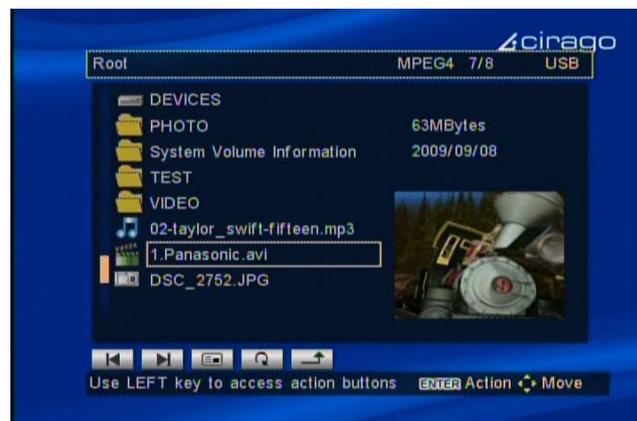


Press the **TOOLS** button on the remote control to activate/hide the tool bar during playback.



4.5 Files

Select the **File** icon from the main interface to enter this menu. All the folders and supported media files will be displayed. Press the **LEFT** button to enable the buttons in the tool bar.



Press the **UP / DOWN** button to select a file you wish to browse, and press the **PLAY / PAUSE** button to begin the playback.

5. Upgrading the Firmware

Download the latest firmware from www.cirago.com. Please follow the steps below to upgrade the firmware.

1. Copy the firmware upgrade file to a memory card or an external USB device.
2. Insert the memory card or external USB device into the CiragoTV Mini.
3. Locate the saved file by entering the **FILE** menu from the main interface
4. Press the **PLAY** button to start the firmware upgrade.

The upgrading process will take about 1 minute. When it is finished, the blue power indicator on the front of the unit will turn red. Unplug the power cord, and then plug it in again to power on the unit.

Note: Do not turn off the power supply during firmware upgrades.

6. Specifications

Video	Format: AVI, VOB, MPG, DAT
	Codec: MPEG-1, MPEG-2, MPEG-4 ASP
	Resolution: Up to 720x576 (PAL), 720x480 (NTSC)
	Subtitle: SRT, SSA, SMI, SUB
Audio	Format: MP3, WMA (DRM, Pro and Advanced Profile not supported)
	Codec: MP2, MP3, PCM, LPCM
	Compression rate: MP3: 32 Kbps~320 Kbps; WMA: 32 Kbps~192 Kbps
Photo	JPG/JPEG (720p/1080i)
	Slide Show support
A/V Output	Video: Composite, Component, HDMI (Version 1.1) up to 720p/1080i
	Audio: Stereo RCA, HDMI
TV System	PAL, NTSC
USB Interface	USB 2.0 HOST port x 1
Card Reader	SD/MMC/MS
File System	FAT32, NTFS
Operating Temperature	+5°C to +35°C
Power	AC-DC Adapter 5V, 1.5A
Dimension	76x76x19 mm

Note: The specifications and design of this product are subject to change without notice.

7. Frequently Asked Questions

Question 1. Can I play a photo slide show with background music?

Answer:

Make sure your photo and music files are supported, enter the photo list or music list, move the cursor on the photo or music file, then press **PHOTO** button in the remote control or press the **slideshow** button in the tool bar to activate the photo slide show with background music.

Question 2. Why cant I play a DVD file?

Answer:

Make sure the VIDEO_TS and AUDIO_TS directories are copied to same folder. Select "Play DVD folder" and press PLAY. Playback will begin.

Question 3. My files have disappeared from the player. What can I do to recover them?

Answer:

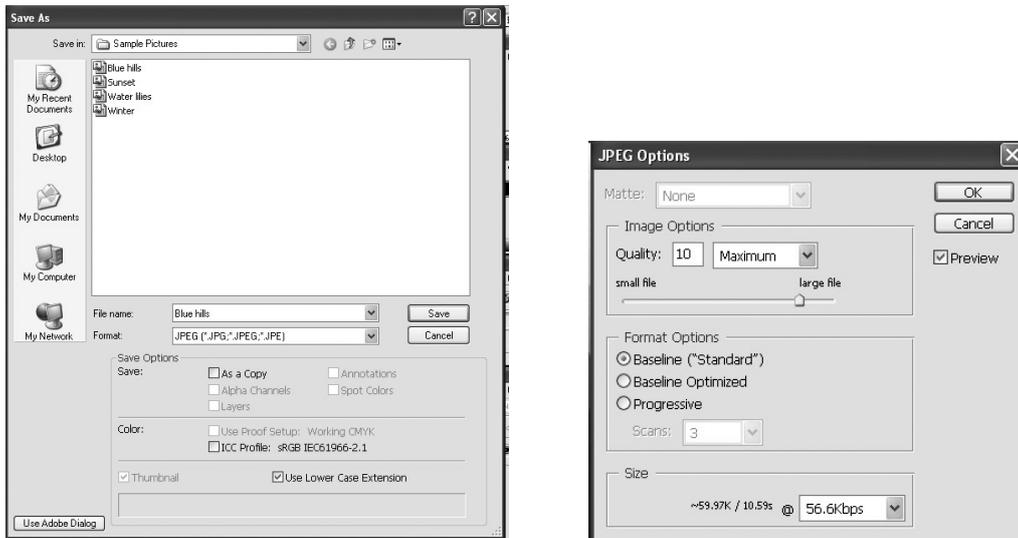
Make sure your files are supported and browse your files via the correct Browser mode which means correct filtered view such as VIDEO, MUSIC, and PHOTO.

Question 4. Some of my photos on my USB drive do not appear. They are JPEG files, so they should show up. What can I do to view them through the CiragoTV Mini?

Answer:

There are several different types of JPEG files. The player doesn't support all the modes. Changing the format as explained below should fix this problem.

- (1) Use Photoshop or any photo editing software to open the photo;
- (2) Choose "File" then "save as" from the menu, as the picture on the left hand side shows, select the picture format as JPEG, input the file name and click the "save" icon;
- (3) After click on the "save" icon, a new window will appear as the picture on the right hand side shows, select "Baseline (standard)" or "Baseline optimized";



- (4) Click the "OK" icon.

Question 5. How can I format a portable HDD (above 80 GB) into a FAT32 partition?

Answer:

Windows 2000/XP can view a FAT32 partition within the capacity of 128GB, but the format tool in Windows 2000/XP can only format FAT32 partition within the capacity of 32GB. If you need to format any FAT32 partition beyond the capacity of 32GB, please use other third party format tools, like Norton Partition Magic 8.0®.

8. Copyrights and Trademarks

Copyrights

All rights reserved. No part of this manual may be reproduced, or transmitted in any form or by any means, whether by electronically or mechanically, without the express written permission from Cirago International.

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Trademarks

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All other trademarks are property of their respective holders.

9. Warranty

The 1 year manufacturer's warranty does not cover:

- Acts of nature, such as fire, static discharge.
- Damage from unauthorized repair, alteration or accident.
- Damage from misuse or neglect.
- A unit that has been modified or incorporated into other products or is used for institutional or other commercial purposes.
- Loss of customer's software, firmware, information, or memory data.
- Improper handling or installation.

10. Contact Us

Please call or email us if you are having any trouble with the CiragoTV Mini.

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