

uebo™



M50 MEDIA PLAYER

USER MANUAL

www.uebo.net

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1. Introduction

1.1 Product Overview

Congratulations on the purchase of your brand new UEBO M50 Media Player. We hope you will enjoy using it as much as we did designing it. With this player you can enjoy HD movies, music, and photos of all your memorable moments.

Multimedia Playback

Supports major audio, video and image file formats (1080p HD video decoding).

- Supported Video formats:
AVI/MKV/TS/TP/TRP/M2TS/MPG/MP4/M4V/MOV/VOB/ISO/IFO/DAT/WMV/RMVB/FLV.
- Supported Music format: MP3/OGG/WMA/WAV/AAC/FLAC.
- Supported Picture format: HD JPEG/JPG/BMP/GIF/TIF/PNG.

A/V Output

- HDMI V1.3 for high-definition video and digital audio.
- Composite video and stereo audio to aux out for analog audio-visual connection.
- Adjustable video output resolution (480p, 576p, 720p, 1080i and 1080p).

USB 2.0 Support

- USB PLAYER port (For computer connection. Compatible with USB 2.0)

Navigation Options Include

- Search: Search by keywords.
- File Manager: Lets you view all your media files in one menu regardless of its location in folders or drives.

File Copy

- Supports copying & moving files among USB Drive, SD Card, & External HDD.

Note: All the information contained in this manual was correct at the time of publication. However, as our engineers are always updating and improving the product, your device's software may have a slightly different appearance or modified functionality than presented in this manual.

1.2 Package Contents

Part	Quantity
M50 Media Player	1
A/V cable	1
Remote Control	1

AC/DC adaptor	1
User Manual	1

Note:

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

1.3 Radio Interference

This Player complies with Part 15 of the FCC Rules. Operation of this Player is subject to the following two conditions: 1), this Player must not cause harmful interference and 2), this Player must accept any interference received, including interference that may cause undesired operation.

1.4 Repair

If you experience problems in operating the Player, or need the Player repaired, please call **UEBO** Technical Support. Contact information for Technical Support can be found in the Service section of our website, <http://www.uebo.net> or in Section 1.7 below

1.5 Disposing of the Player

UEBO strongly encourages recycling of this Player if and when you decide to dispose of it. Since each city has different regulations with respect to recycling, please consult your local recycling information center for advice on proper methods of disposal.

1.6 Cautions

You should not modify this Player in **any** way, as this will void your product warranty.

1. Make sure the power cable is not subjected to weight pressure or sharp objects that might damage the outer shell of the cable and expose the inside wire.
2. To avoid the risk of electric shock, please be sure to unplug the power adapter before cleaning the Player.
3. Do not replace the power adapter, power cable or power connector with a 3rd party product; instead, call **UEBO** Customer Service to obtain the replacement part.
4. Do not disassemble the Player; doing so will void your Player Hardware Warranty.
5. Do not operate the Player near water or in a wet or highly humid environment, so as to avoid electrical shock.
6. Do not use the Player during a thunderstorm as there may be a remote risk of electric shock from lightning.
7. Do not hit the Player with a hard object.
8. Do not shake the Player, as this could cause damage to the hard disk.
9. Do not place the Player close to an electromagnetic or magnetic field, as this could cause damage to the hard disk.
10. Keep the Player and its cables away from children, so as to protect them from

electrical shock or suffocation hazard.

1.7 Technical Support

For all troubleshooting and technical issues you can contact **UEBO Technical Support** by doing the following:

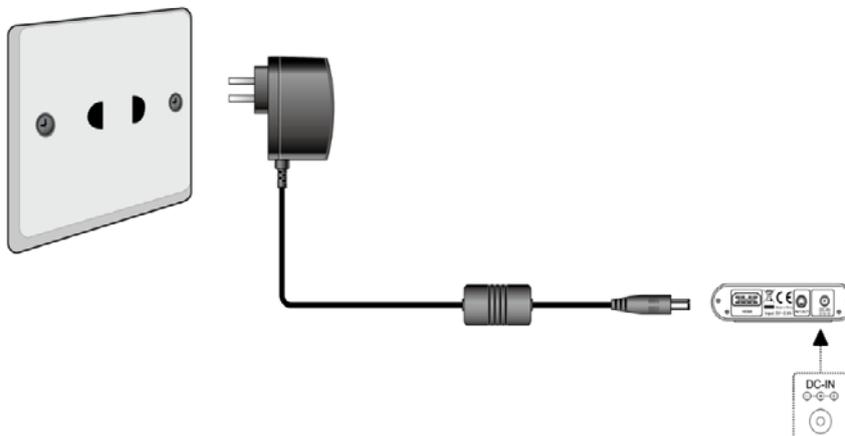
- Email us at service@uebo.net.
- Go on www.uebo.net and activate live chat.
- Call us Toll Free at 1-877-986-8588
- Send us a Fax at 1-408-986-8585

Our representatives are ready to assist you Monday through Friday from 9am – 6pm (PST). You can also find Frequently Asked Questions, as well a Knowledge Base with many articles on known issues, of our products at www.uebo.net/help.asp.

1.8 Connection

1.8.1 Connecting the Power Supply.

1. Follow the instructions below and connect the AC adaptor to the Player's DC IN jack.
2. Follow the instructions below and plug the AC adaptor into the power outlet.

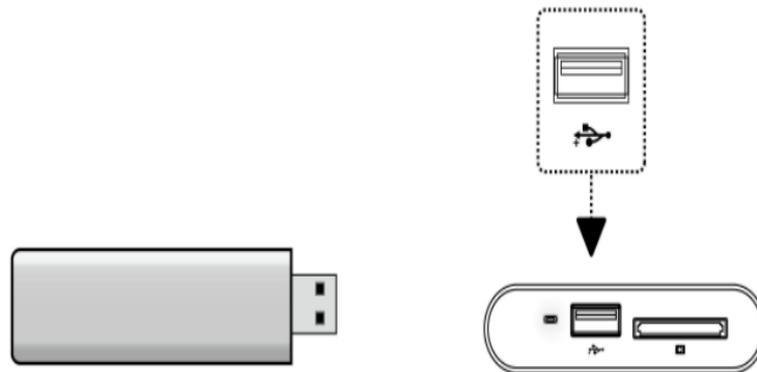


1.8.2 USB Mass Storage Device (like USB stick, USB drive etc.) Connection

Note: The player will recognize the device as soon as it's plugged in and all files can be accessed through the appropriate home menus or the file manager.

In order to access the contents of the external USB devices (purchased separately):

1. Make sure the Player's power is on.
2. Plug the USB stick, USB HDD, USB Camera, USB Camcorder, or any USB storage devices into the USB HOST port of this Player.
3. You can then browse the contents of the connected USB devices.

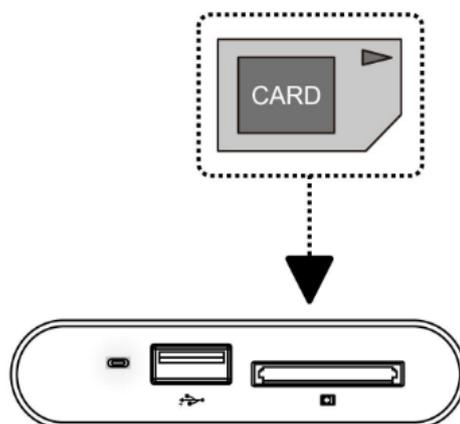


1.8.3 Connecting a Memory Card

Note: The player will recognize the device as soon as it's plugged in and all files can be accessed through the appropriate home menus or the file manager.

The Player has a built-in memory card slot, which enables you to view the contents of the memory card. To do this, please follow these instructions:

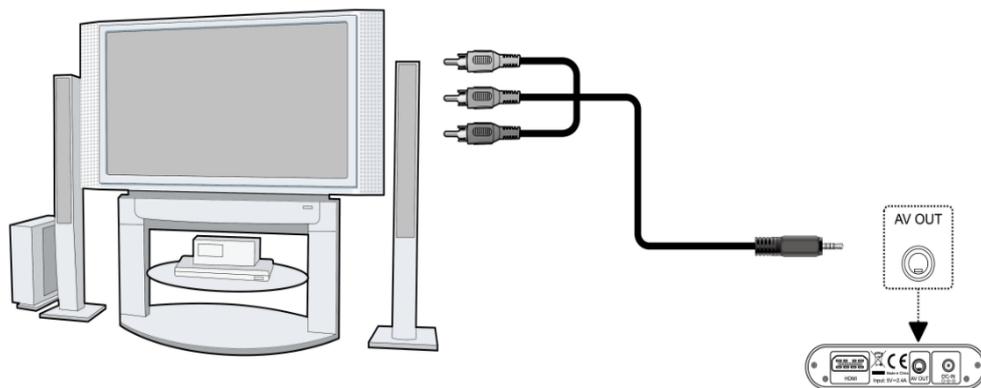
- 1 Insert the memory card into the memory card slot on the Player's front panel.
- 2 Make sure to properly orient the memory card before insertion. Remember that the memory card can only be inserted from one direction, so please don't try to force it in or you might damage the memory card or the memory card reader in the Player.



1.8.4 TV connection

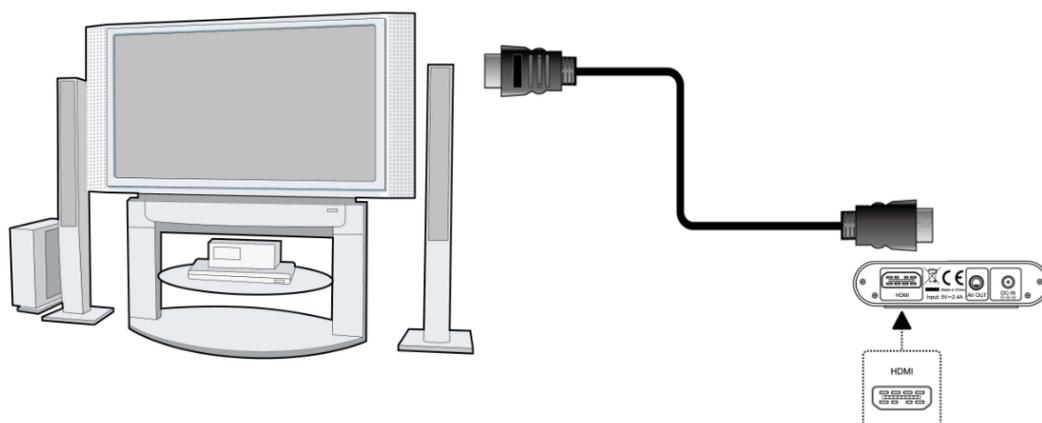
1.8.4.1 A/V OUT

1. Plug the composite cable connector into the Player's A/V OUT jack.
2. Plug the other end of the composite cable into your TV's A/V IN jack.

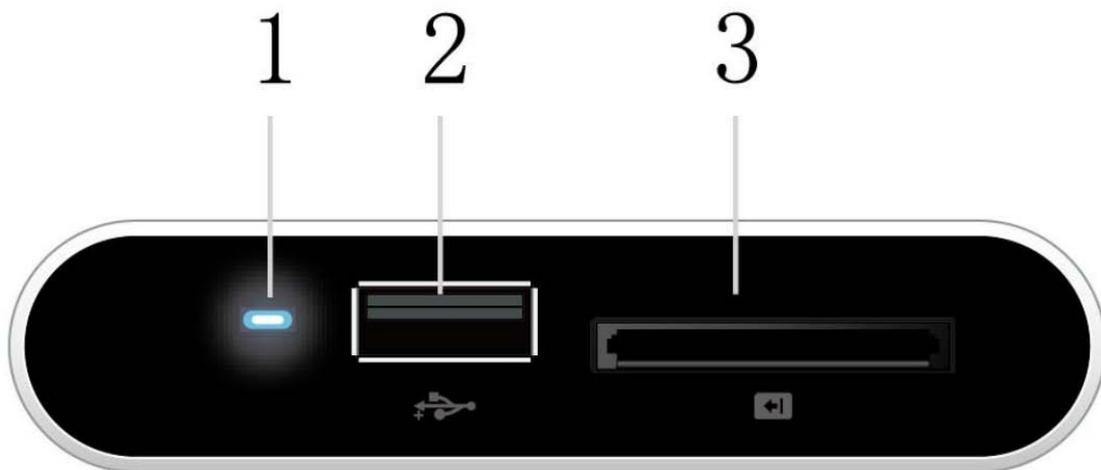


1.8.4.2 HDMI OUT

1. Plug one connector from your HDMI cable to the Player's HDMI jack.
 2. Plug the other connector from your HDMI cable into the TV's HDMI jack.
- IMPORTANT:** The HDMI cable is an optional accessory and is sold separately.

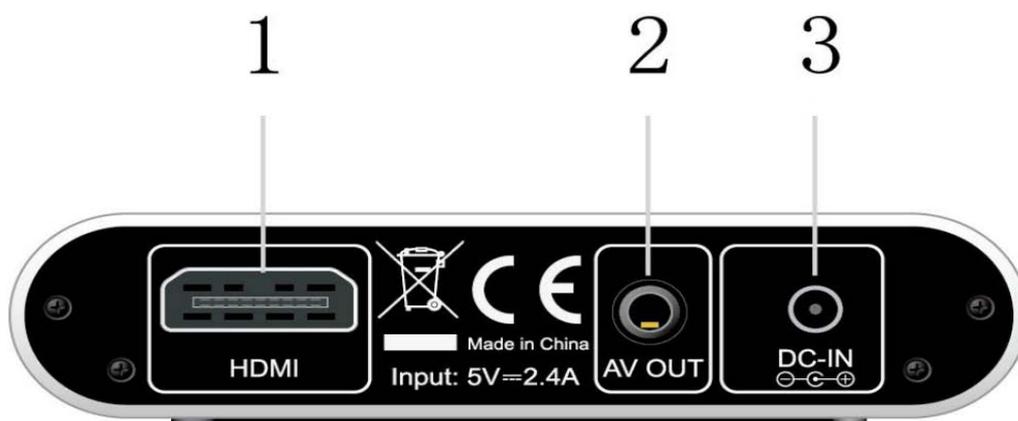


1.9 Front Panel



- 1. Power LED indicator
- 2. Memory Card slot
- 3. USB HOST port

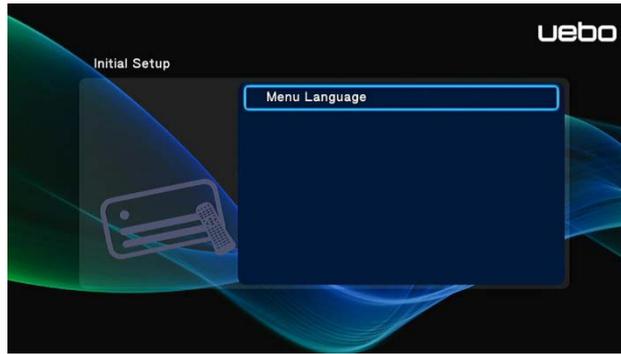
1.10 Back Panel



- 1. HDMI jack
- 2. A/V OUT jack
- 3. DC-IN jack

1.11 Menu Language

The Player's system language can be set not only to English but to other languages as well. You can select the language you want in the Setup menu, which will take effect immediately.



1.12 Remote Control



- | | |
|-----------|---------------|
| 1. POWER | 2. HOME |
| 3. LEFT | 4. OK |
| 5. MENU | 6. DOWN |
| 7. INFO | 8. PLAY/PAUSE |
| 9. VOL+ | 10. FR |
| 11. VOL- | 12. FF |
| 13. MUTE | 14. ZOOM |
| 15. NEXT | 16. PREV |
| 17. STOP | 18. EDIT |
| 19. RIGHT | 20. RETURN |
| 21. UP | |

No.	Button	Function
1	POWER	Press to enter standby mode or wake up.
2	HOME	Press to enter the home screen.
3	LEFT	Navigational button. Press the arrow buttons to select menu options.
4	OK	Press OK button to confirm.
5	MENU	Press to enable the option menu, where you can change the setting of file manager view mode, media library; Press to display or hide the option menu during playback.
6	DOWN	Navigational button. Press the arrow buttons to select menu options.
7	INFO	Press to display current status. <ul style="list-style-type: none"> Press during playback and an onscreen display appears showing track number and time elapsed/remaining.
8	PLAY/ PAUSE	Press to begin/pause playback.

9	VOL+	Press to increase the volume.
10	FR	Press to fast rewind the current playback. Press repeatedly to select speeds.
11	VOL-	Press to decrease the volume.
12	FF	Press to fast forward the current playback. Press repeatedly to select speeds.
13	MUTE	Press to mute audio output, and press again to resume.
14	ZOOM	Press to zoom in or out of the image (photo or video).
15	NEXT	Press to view the next file / page down.
16	PREV	Press to view the previous file / page up.
17	STOP	Press to stop playback; Press to stop the download.
18	EDIT	Press to enter file editing menu in file manager. Press to enter file selecting menu in media library.
19	RIGHT	Navigational button. Press the arrow buttons to select menu options.
20	RETURN	Press to return to the previous screen while navigating menus.
21	UP	Navigational button. Press the arrow buttons to select menu options.

2 Main Functions

2.1 Setup Menu

The Setup menu allows you to personalize and configure the preferences of your player.

To select a Setup option:

- Select the **Setup** icon on the home screen.



- Use the **UP/DOWN** navigational buttons to select an option, and then press **OK**.



There are four **Setup** options, including **System**, **Audio**, **Video**, and **Misc**. Use the **UP/DOWN** navigational buttons to select a menu. Press **OK** to confirm or press **RETURN** to cancel and display the previous menu screen.

2.1.1 Changing System Settings

Use this menu to configure system settings.



Menu Language

- Select to choose the OSD (On-Screen Display) language.

Change system font

- Set the system font. (Create a folder named “Resource” in the root directory of your USB or HDD, rename your font as ‘font.ttf ‘)

Change desktop

- Set the skin of the desktop. (Create a folder named “Resource” in the root directory of your USB or HDD, rename your photo as ‘desktop.png ‘)

Text Encoding

- Select to set the text encoding option (subtitle display)

Screen Saver

- Select to turn on / off screen saver.

Mini KBD Language

- Select to change the language of the mini keyboard.

Scan storage

- Select to set the scan mode of media library.

Resume Play

- Select to turn on / off resume playback (auto-bookmarking) feature for movies.

Format

- Select to format the External HDD.

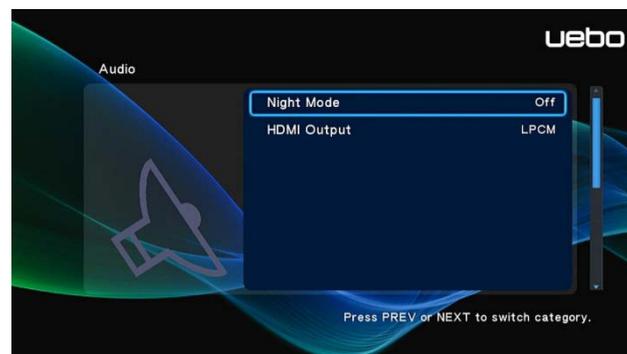
Note: External HDD format will remove all data stored on the hard disk drive. Make sure to backup all data before proceeding.

Restore Default

- Select to restore factory defaults.

2.1.2 Changing Audio Settings

Use this menu to configure audio settings



Night Mode

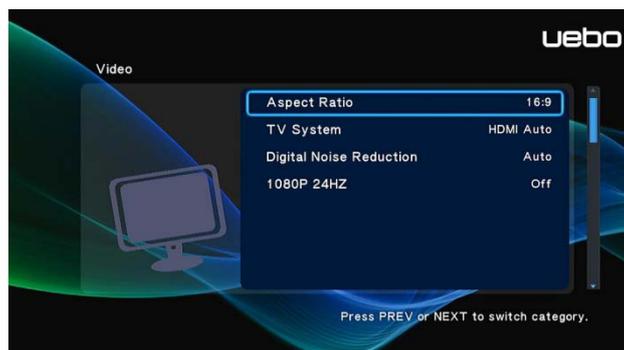
- Choose between **OFF** / **ON** / **COMFORT**. Choosing the **ON** option will enable you to decrease the audio output volume.

HDMI Output

- Choose between **HDMI LPCM** / **HDMI LPCM Multi-ch** / **HDMI RAW** mode. This option will determine if Player will decode the audio signal. Player will decode the DTS or Dolby audio signal from your video file if **HDMI LPCM** or **HDMI LPCM Multi-ch** option is selected. Player will not decode the DTS or Dolby audio signal if **HDMI RAW** is selected. Usually this option is selected if the HDMI cable is connected to the home stereo system that is capable of decoding DTS or Dolby signal.

2.1.3 Changing Video Settings

Use this menu to configure video settings.



Aspect Ratio

- **Pan Scan 4:3:** Displays a wide format picture onscreen while cutting off the left and right portions; select when a standard 4:3 TV is connected.
- **Letter Box 4:3:** Displays a wide format picture with two black borders on the top and bottom of the screen; select when a standard 4:3 TV is connected.
- **16:9:** Displays the 4.3 format picture onscreen; select when a 16:9 TV is connected.
- **16:10:** Select when a 16:10 TV is connected.

TV SYSTEM

- Select to adjust the video output resolution, which include: **HDMI Auto**, **480P**, **720P 60Hz**, **1080i 60Hz**, and **1080P 60Hz**.

Digital Noise Reduction

- Select auto/off to enable or disable digital noise reduction.

1080p 24Hz

- Choose this option to enable or disable 1080P 24HZ support. A TV set with 1080P 24HZ (24P) mode supported is needed.

2.1.4 Miscellaneous

Use this menu to obtain version information and update your firmware.



Version Info

- This tab gives you information about the software installed and about the components of your Player.

USB Upgrade

- Select to update the firmware via a USB stick.
- To upgrade the firmware, please follow the instruction below.
 - 1) Please download the latest firmware from www.uebo.net
 - 2) Copy 'install.img' to the root directory of a USB stick, and connect it to the USB HOST port of the player.
 - 3) Navigate to the **Setup** menu.
 - 4) Select **USB Upgrade**.
 - 5) Press the **OK** button and the upgrade process will start.

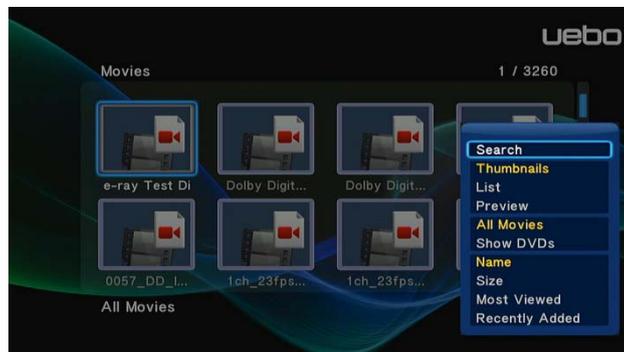
2.2 Movie Playback

Select the Movies tab off the home menu to view your video files. Only files that are supported by this device will be displayed. Please refer to **Appendixes** in chapter **'4.1 Specifications'** for more details about the supported files.



2.2.1 Movie Library Options

In the movie library, press the **MENU** button to display the option menu and its functions.



Search

- Search through your movie files.

Review Mode

- Choose a review mode among **Thumbnails**, **List**, and **Preview** from the option menu.

DVD Mode

- Choose to show All Movies or DVD files (.VOB, .ISO, etc.).

Sorting Mode

- Choose to sort by **Name**, **Size**, **Most Viewed** or **Recently Added** from the option menu.

IMPORTANT:

In order to facilitate faster searches, we encourage you to use the following criteria when naming the movies stored on your USB Drive, External HDD or SD Card:

Syntax: **[Name][Actor][Genre][Year].Extension**

Examples: [Enchanted.CD1][Amy Adams][Love][2007].avi,
[The.Dark.Knight.CD1][Christian Bale][Action][2008].avi

2.2.2 Movie Playback Control

You can access the following functions during playback.

Button	Function
PLAY/PAUSE	Pause or resume the current playback.
PREV / NEXT	View the previous or next file/chapter.
FR/FF	Fast rewind or fast forward. Press repeatedly to select the speed.
SLOW	Play back in slow motion.
GOTO	Jump to a specific point on a title. Specify the point using Title, Chapter and Time.
MENU	Display or hide the option menu during playback.
STOP	Stop playback.
VOL+/-	Increase/decrease the volume.
AUDIO	Select an audio track.
SUBTITLE	Select a subtitle and change the color/size/offset/text encoding of subtitle.
REPEAT	Set the repeat option.
ZOOM IN/OUT	Zoom in/out the image.
INFO	View the media information.

2.2.3 Movie Playback Options

During movie playback, press the **MENU** button to display or hide the option menu at the

bottom of the screen.



DVD Menu

- Select to return to the navigation menu during DVD VOB, IFO or ISO playback.

GOTO

- Select to jump to a specific point on a title. Specify the point using Title, Chapter and Time.

Video Setting

- Select to adjust the value of **Brightness, Contrast, Saturation** and **Hue**.

2.3 Photo Playback

Select the Photos tab off the home menu to view your images. Only files that are supported by this device will be displayed. Please refer to **Appendixes** in chapter **'4.1 Specifications'** for more details about the supported files.



2.3.1 Photo Library Options

In photo library, press the **MENU** button to display the option menu, you can get the following functions through the option menu.



Search

- Search through your photo files.

Review Mode

- Choose a review mode among **Thumbnails**, **List**, and **Preview** from the option menu.

Album Mode

- Choose to show All Photos or Photo Albums.

Sorting Mode

- Choose to sort by **Name**, **Recently Added**, or **Recently Played** from the option menu.

2.3.2 Photo Playback Control

You can access the following functions during photo playback.

Button	Function
PREV / NEXT	View the previous or next photo.
UP / DOWN	Rotate a photo in any angle.
MENU	Display or hide the option menu during playback.
STOP	Stop playback.
ZOOM IN/OUT	Zoom in/out the image.

2.3.3 Photo Playback Options

During photo playback, press the **MENU** button to display or hide the option menu at the bottom of the screen. You can get the following functions through the Option menu during photo playback.



Slideshow Control

- Select to choose the **Timing** and **Transition effect** of the slideshow.

Repeat Mode

- Choose a repeat mode among **Repeat off**, **Repeat all** and **Shuffle Loop** from the option menu.

Select Music

- Select to turn on/off background music during slideshow playback.
- Select a specific file or folder as the background music during photo playback.

Video Setting

- Select to adjust the value of **Brightness**, **Contrast**, **Saturation** and **Hue**.

2.4 Music Playback

Select the Music tab off the home menu to view your audio files. Only files that are supported by this device will be displayed. Please refer to **Appendixes** in chapter **'4.1 Specifications'** for more details about the supported files.



2.4.1 Music Library Options

In music library, press the **MENU** button to display the option menu, you can get the following functions through the option menu.



Search

- Search through your music files.

Review Mode

- Choose a review mode among **Thumbnails**, **List**, and **Preview** from the option menu.

Filter options

- Choose **All Songs** to show all songs.
- Choose **Albums** to search for music files by album.
- Choose **Artists** to search for music files by artist.
- Choose **Genres** to search for music files by genre.
- Choose **Years** to search for music files by modified year.
- Choose **Playlists** to search through saved playlists.

Sorting Mode

- Choose to sort by **Recently Played**, **Recently Added** or by **Name** from the option menu.

2.4.2 Music Playback Control

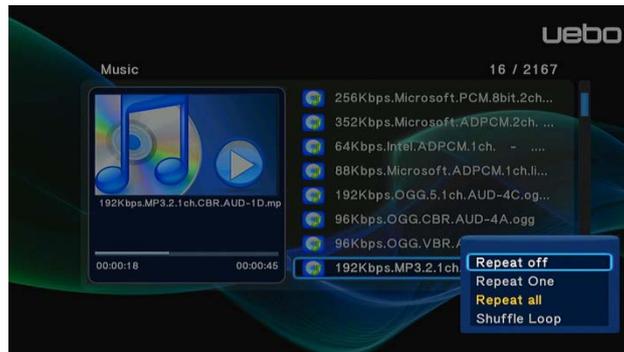
You can access the following functions during music playback.

Button	Function
PLAY/PAUSE	Begin/Pause playback.
FR / FF	Fast rewind or fast forward. Press repeatedly to select the speed.
PREV / NEXT	View the previous or next movie.
MENU	Display or hide the option menu during playback.
VOL+/-	Increase/Decrease the volume.
REPEAT	Set the repeat option.

2.4.3 Music Playback Options

During music playback, press the **MENU** button to display or hide the option menu at the

bottom of the screen. You can get following functions through the Option menu during music playback.



Repeat Mode

- Choose a repeat mode among **Repeat off**, **Repeat one**, **Repeat all** and **Shuffle Loop** from option menu.

2.5 File Manager

The file manager allows you to browse and play music, photo and movie files stored on an external USB device, external HDD, or a SD Card.



2.5.1 File Manager Options

In the file manager, press the **MENU** button to display the option menu and its capable functions.



Review Mode

- Choose a review mode among **Thumbnails**, **List**, and **Preview** from the option menu.

2.6 Playlist management

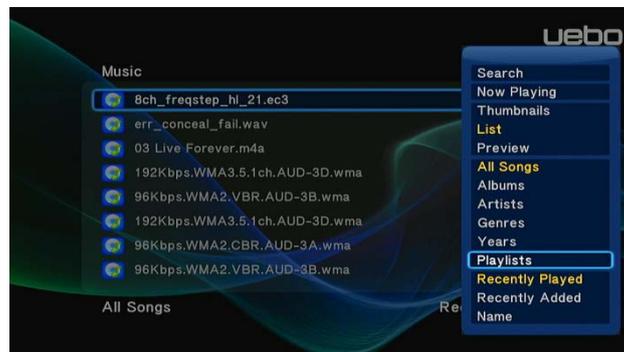
IMPORTANT: To access the file select menu, go to **File Manager** select the appropriate folder and press the **EDIT** button and select whichever option that is best fit for the task at hand; Choose Multiple Select for all playlists.

2.6.1 Music playlist

Select music files you want in the file select menu and then save them to a playlist.



Open your music library, press the **EDIT** button, and choose **Playlists** to show your saved music playlists.



2.6.2 Photo Album

Select the photos you want in the file select menu, and then save them to a photo album of your choice.



Open your photo library, press the **EDIT** button and choose **Albums** to show your photo albums.



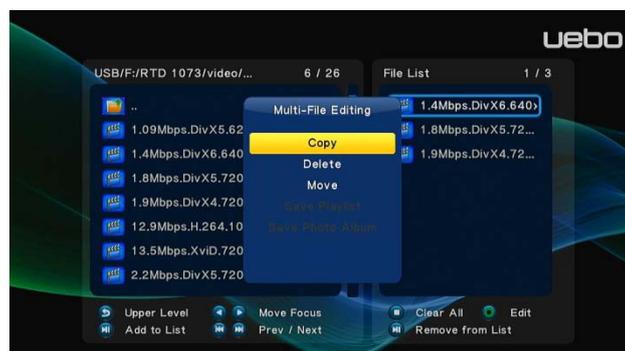
2.7 Copy Function

2.7.1 Copy under Media Library

1. Press the **EDIT** button to enter the file select menu.



2. Press the **PLAY/PAUSE** button to select a file or folder that you want to copy to the file list.
3. Press the **EDIT** button to enter multi-file editing menu.

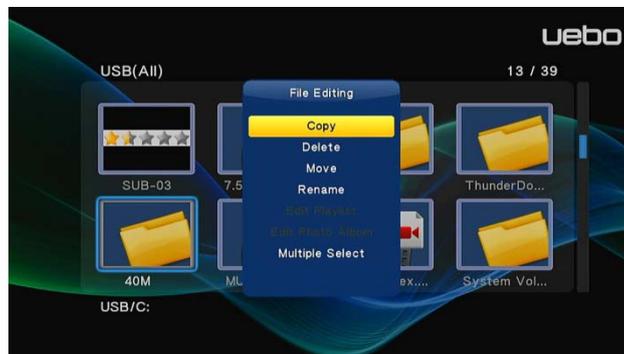


4. Select your destination folder to copy the files and press **OK**.
5. Press **PLAY/PAUSE** to confirm the copying of your files and wait till the process completes.



2.7.2 Copy under File Manager

Press the **EDIT** button to enter the file editing menu, choose **Copy** and follow the prompt on screen to finish the process. If you want to select more files and folders, please choose **Multiple Select** to enter the file selecting menu.



3. Upgrading the Firmware

“Firmware” is the Operating System (OS) installed on the Player. Firmware upgrades result in new features, improvements and bug fixes.

To upgrade the firmware, please follow these steps:

1. Download the firmware from the UEBO support site on <http://www.uebo.net>.
2. Make sure the firmware version you are downloading is newer than the version currently installed on the Player. You can check the version number by going to **Setup->Misc->Version Info** on the player.
3. Copy “install.img” or extension files to the root directory of a USB stick and then insert it into the USB HOST port of the Player.
4. Navigate to the **Setup** menu and scroll down to **Misc** and press **OK**.
5. Select **USB Upgrade**.
6. Press the **OK** button and the upgrade process will start.

IMPORTANT: PLEASE DO NOT POWER OFF THE PLAYER WHILE THE FIRMWARE IS BEING UPGRADED. DOING SO MAY IMPAIR THE FUNCTIONING

OF THE PLAYER.

4. Appendixes

4.1 Specifications

I/O INTERFACES SUPPORTED:

- USB 2.0 HOST port (compatible to USB 1.1)
 - Composite (CVBS) A/V jack
 - HDMI V1.3 interface
 - DC-IN 5V 2.4A
-

FILE SYSTEM SUPPORTED:

- FAT32/NTFS
-

CONTENT FORMATS SUPPORTED:

- AVI/MKV/TS/MPG/MP4/MOV/VOB/ISO/IFO/DAT/WMV/RMVB, resolution up to 720p/1080i/1080p
 - MP3/OGG/WMA/WAV/FLAC
 - HD JPEG/BMP/JPG/PNG/GIF/TIFF
-

VIDEO CODECS SUPPORTED:

- MPEG-1
 - HD MPEG-2
 - HD MPEG-4 SP/ASP/AVC (H.264)
 - WMV9 (VC-1)
 - RealNetworks (RMVB) 8/9/10, up to 720p
-

AUDIO CODECS SUPPORTED:

- MP2/3, OGG Vorbis, WMA Standard (DRM, and Advanced Profile not supported), PCM, LPCM, RA, DTS, Dolby Digital, Dolby Digital Plus, Dolby TrueHD)
-

SUBTITLE FORMATS SUPPORTED:

- SRT, SMI, SSA, SUB, IDX+SUB
-

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

4.2 Frequently Asked Questions

Question 1: *When I try to disconnect the USB device, I keep on getting “The device ‘Generic volume’ cannot be stopped right now. Try stopping the device again later.” message, what should I do?*

Answer:

Close any program that might be accessing data on the Player, including Windows® Explorer or Finder. If it does not work, close all programs and wait for another 20 seconds, then try to

eject Player again using your computer operating system. If it still does not work, you should shut down the Player and disconnect the USB cable.

Question 2: I find new file names and folder names that I never created before or they have strange gibberish names.

Answer:

Windows and Macintosh write extra files to the hard disk such as finder.def or System volume info. These are normal and will not do any harm to the USB drive.

Question 3: My files have disappeared from the player.

Answer:

Make sure that you browse your files via the correct browser mode, which means correct filtered views such as Photos, Music, or Movies.

Question 4: Why does the TV have a scrolling blue screen or UEBO splash screen when I turn on my player?

Answer:

This is normal, when the system initializes, it will setup the corresponding parameters so it can output the correct video signal to the TV, during the initialization, the TV will receive incorrect signals or the signals will not be stable and will cause the TV screen to flash, some TV's will treat this as no signal, and will display a blue screen or screensaver.

5 Copyrights and Trademarks

Copyrights

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6. Warranty

For product warranty information, please refer to the warranty agreement at <http://www.uebo.net/warranty>

7 GPL Statement

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