# **USER GUIDE**

Mini HD Media Box



Mini HD Media Box is a mini HD media player which can read flash drive, external HDD and SD/MMC card, decode the content included, and then output via HDMI / AV on your TV or monitors. It can support most popular formats.

ONE	
Product Introduction	
Package contents	2
Features	2
Product specifications	3
Remote control guide	
Connection ports	4
TWO	
Activating media player	5
Setting	
Video Output Mode	6
Language	6
Audio Output Mode	
Restore Default Setting	
System information	
THREE	
Getting started with the Media Player	8
Movie	
Music	10
Picture	
File	12
FOUR	
FAQ	13

#### ONE

#### Product Introduction

Thank you for choosing our products. This media player supports a wide variety of video, audio, music, text and subtitle file formats and you will be able to view these files on your wide TV screen within the comfort of your living room. This user manual will guide you how to use this product.

# Package contents







Adaptor



Remote control



Gift Box

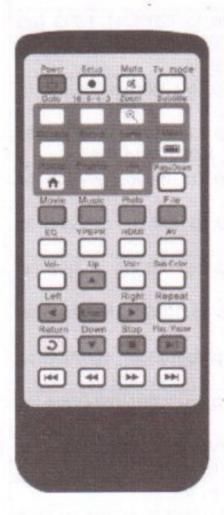
## **Features**

- · Full HD up to 1080P
- Playback wide range of video formats: RM / RMVB / MPEG / VOB / DAT / Divx / Xvid / MKV / MP4 / AVI / MOV / MPG / TS / TP / M2TS / AVI / WMV / FLV
- H.264 decode technology with 1080p resolution
- Supports HDMI & AV outputs
- SRT, SMI, SSA, ASS and SUB+IDX subtitle formats
- AC3/DTS/MP3/WMA/WAV/OGG/AAC/APE/FLAC audio with HDMI 1.3, SPDIF Coaxial and Audio L/R outputs
- Playback Resume & time setting (set the playback time)
- Multi-Languages OSD

Product specifications

Audio & Video Dec	coding			
Video	MPEG1	DAT (up to 720*576), MPG (up to 720*576), MPEG (up to 720*576)		
	MPEG2	MPG(up to 1080p) MPEG(up to 1080p), VOB(up to 1080p), TS/TP(up to 1080p), M2TS(up to 1080p)		
	MPEG4(Xvid)	MKV(up to 1080p), AVI(up to 1080p), MP4(up to 1080p), M2TS(up to 1080p)		
	H.264	MKV(up to 1080p), AVI(up to 1080p) MP4(up to 1080p), MOV(up to 1080p) M2TS(up to 1080p), TS/TP(up to 1080p)		
	WMV9/VC-1	M2TS(up to 1080p), WMV(up to 1080p)		
	Real Video	RM/RMVB(up to 720p)		
	MJPEG	AVI(up to 1080p)		
	FLV	FLV(up to 1080p)		
Audio	MP3/WMA/WAV/OGG/AAC/APE/FLAC/RA/AC3/D			
Picture	JPG/BMP/PNG/GIF			
Subtitle	SRT/SMI/ASS/SSA/idx+sub			
Hardware Specific	ations			
Video Output	AV (PAL/NTSC) / HDMI (480P, 720P, 1080i, 1080P)			
Audio Output	Audio L/R/ HDMI (Stereo)			
Hard Disk	FAT / FAT32 / NTFS /exFAT			
LED	HDMI / AV Output			
IR	Receive signals from Remote Control			
Size	90 x 90 x 36 mm			
USB OTG	USB2.0 Host			
Memory Card	SD / SDHC / MMC			
Power	5V 2A			

# Remote Control Guide



	Switch on/off the media player	•	Go to Setup menu
	Set the media player as mute		Show TV-mode
	Display as setting time		Switch different aspect ratio
0 2	Coom pictures		Show the subtitle or not
	Slideshow pictures		Rotate Picture
	Choose the audio Channel		Show file informattion
n	Go to main menu		Last page
	Go to movie list		Go to music list
	3o to picture list		Show all files
	Adjust sound effect		Set the output as YUV(YPBPR
Made	Set the output as HDMI		Set the output as AV
	/olume down		Arrow key, UP
	/olume up		Adjust subtitle color
CE /	Arrow key, Left	Rayest	Enter / Confirm / OK
ACCRECATE VALUE OF THE PARTY OF	Arrow key, Right	1	Loop function
3	Go to last menu		Arrow key, Down
	Stop display		Play / Pause
	Previous	_	Rewind
100	Fast forward	PP:	Next

# Connection ports

Back View



HDMI (1080p) / AV (576p) / YUV (720p) Output

#### Front View



USB host, SD / MMC Memory card

#### TWO

### Activating media player

Once you have properly set up the media player following the instructions on the Connection Diagram section, please turn on your TV to enter the main menu screen.

It is suggested that you plug your USB storage device before turning on your TV so that you can see the function icons such as "Movie" and "Music".

Switch the video source of your TV. Your TV comes with multiple video sources such as TV, AV, YUV and HDMI. Please switch to the correct source. For instance, if you connect the media player to TV through AV Cable please switch the video source of the TV to "AV". You may do that with the buttons on your remote control or buttons on the television.

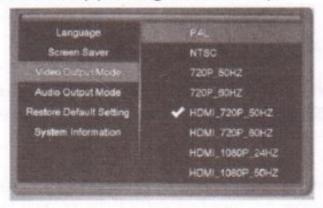
# Setting

Use the arrow keys on the remote to select "Setting" and press "Enter" to enter. You will see a list of items once you have entered the "Setting" page. The options include "Video Output Mode", "Language", "Screen Saver", "Audio Output Mode", "Restore Default Setting", "System Information"



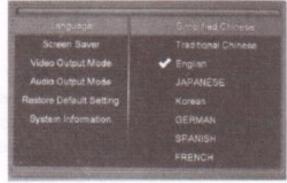
## Video Output Mode

Once you are in the setting options page, please switch the video output standard for the media player. Please press "Enter" on your remote to select "Video Output Mode", and press "Enter" to view the different output, and then select your desired one by pressing direction keys.



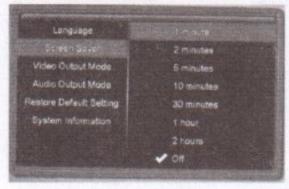
# Language

If you need to change your media player language input, please use the up and down arrow keys to select "Language." Once you are in language input, please view the different languages by pressing Enter key on your remote, and then press direction keys on your remote to select your language. The player supports 22 different languages.



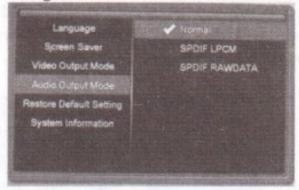
### Screen Saver

If you need to choose a different screen saver time, please choose "Screen Saver" and press the Enter key. You can now select the required language on the right of the screen.



### Audio Output Mode

To select a different audio output mode, choose "Audio Output Mode" and press the Enter key. You can now select your desired mode. The output list will be switched in the following order: Normal, SPDIF LPCM, SPDIF RAWDATA



# Restore Default Setting

You just need to choose "Restore Default Setting" and press the Enter key. There will be a text prompt to ask if you want to restore default setting, you can choose yes or no.



# System Information

You can see the software information here.

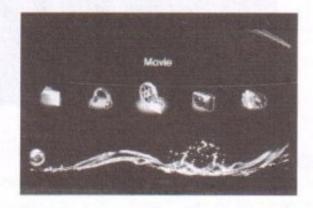


#### THREE

## Getting started with the Media Player

On the main menu screen, you will see "File" "Music" "Movie" "Picture" and "Setting" icons

These icons display the categories available on the USB device/Smart Card you inserted for instance, if you click "Movie" Icon to enter, you will access to the video files in your USB / SD storage device.



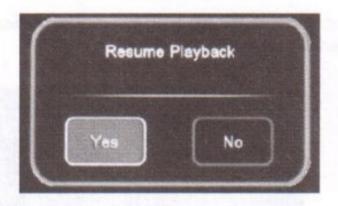
### Movie

- You should have your USB device or SD/MMC connected to the media player first in order to access the files;
- Use the left and right arrow keys on the remote to select the "Movie" icon on the main screen and click "Enter" to choose the movie which you want to play;

Delete / Copy Movie: This function can copy movies between different external memory disks.



- 4. Once you have selected your video from the memory device, press the "OSD" key on your remote control in order to see the video options and then a list of options will be displayed in the following order: "Subenable" "Subtitle" "Colour" "Rimcolor" "Size" "Text Encoding" "Time Sync" "Offset"
- (1) "Subenable", choose to show subtitle or not.
- (2) "Subtitle", choose different subtitle;
- (3) "Color", change different color for subtitle;
- (4) "Rimcolor", show different effect for subtitle;
- (5) "Size", show subtitle size;
- (6) "Text Encoding", show encoding style;
- (7) "Time Sync", Adjust the time to make the subtitle's synchronization with movie.
- (8) "Offset", adjust the subtitle location
  - If you want to make the movie Repeat, Play/Pause, Stop, Rewind or Fast Forward you only need to press the function buttons on remote control to enable these functions.
  - Resume the video: This media player supports resume playback. This function enables you to resume the video you were watching from where you left off last time. Every time, you start watching your file, it will ask you whether you want to resume it.



#### Music

- You must have your USB device or SD/MMC connected to the media player first in order to access the files.
- Use the left and right arrow keys on the remote to select the "Music" icon on the main screen and click "Enter to access.



3. Once you enter the "Music" icon, you will see a page displaying the available inputs connected to your media player. Next you choose your input device by pressing Enter key on your remote which will display a page listing the folders and/or music files in your selected device.



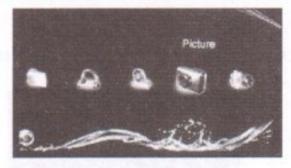
- Delete / Copy Music: This function can copy music between different external memory disks.
- 8. In order to select the "Audio Options" please press the OSD key on your

remote, it will immediately display a list of all audio setting options. Then you just need to press the left and right arrows keys on your remote to choose the option need. The audio options will be listed in the following order: "EQ Mode", "Lyric Focus Color", "Lyric Unfocus Color" and "Lyric Play Mode"

- (1) "EQ Mode" You can choose "normal" "DBB "POP" "Rock" "Classic" "Jazz" "Vocal" "Dance" "Soft";
- (2) "Lyric Focus Color" & "Lyric Unfocus Color", choose different color for lyric.
- (3) "Lyric Play Mode", you can choose "Line Roll" or "Kalaok"; by pressing "Repeat" to loop the music

### **Picture**

- You must have your USB device or SD/MMC connected to the media player first in order to access the files.
- Use the left and right arrow keys on the remote to select the "Picture" icon on the main menu screen and click the "Enter" key.



3. Once you have entered the "Picture" icon you will see a page displaying the available input devices connected to your media player. Next you choose your input device by pressing Enter key on your remote which will display a page listing the folders and/or picture files in your selected device.



- 4. After chose the picture, press Enter to display. You can then press the OSD key on your remote to display a list of picture options. You have the options: "Switch Mode" "Play Interval" "Background Music".
- (1) For "Switch Mode", Please press the up and down keys to view all different modes of switching your pictures, and then select one by pressing the Enter key on your remote. The types of modes include: "Default" "Persian blinds H" "Persian blind V" "Slide up" "Slide down" "Slide left" "Slide right" "Stretch up" "Stretch down" "Stretch left" "Stretch right" "Mosaic" "Zoom in" "Zoom out"
- (2) For "Play Interval", Please press the up and down keys to view the interval of switching your pictures, and then select one by pressing the Enter key on your remote. You have the following interval choices: 1s, 3s, 5s, 10s and 30s.
- (3) For "Background Music", press up and down keys to choose background music on or off.

## File

 Use the arrow keys to select "File" on the main menu, and press Enter key to enter.



After entering, use the arrow keys to select the required input device. Press Enter key to enter.



3. After choosing the device, you will see all files show here.



#### FAQ

Q1: The media player unit does not function, what should I do?

A: It could be that the unit is loading data from the USB / SD/ MMC storage device and it may take a while. However, if you are sure that the unit does not function, please try to unplug the power adapter and plug it again.

Q2: There is no picture on the screen, what to do?

- A: Please check the followings:
- 1. Please check if the power adaptor is properly connected;
- 2. Please make sure if the AV or HDMI cable is connected appropriately;
- Remove the SD/MMC memory card or USB device and then plug in again after the unit turned on normally;
- If you connect media player to TV with AV Cable, please set TV source(output) as TV/PAL/NTSC(according to the type of TV), press AV button on remote control to set the media player output as AV;
- If you connect media player to TV with HDMI Cable, please set TV source(output) as HDMI, press HDMI button on remote control to set the media player output as HDMI;
- 6. If nothing still shows on TV, please connect your local distributor.

Q3: Why can't I play my movie file?

A: Please double check the movie formats supported by this media player and then make sure the media player functions normally. If the movie format you wish to play is supported by this media player, please try to reboot the unit. If it still does not work. It is possible the format is not

supported by this media player.

Q4: Why can't I adjust subtitle?

A: Please keep in mind that some video or movies you download from internet come with subtitles, which means once you have downloaded the movie, the subtitles are there already. In that case, you cannot use the subtitle functions of this media player to make any change for the subtitles of these movies.

### **End-user Agreement**

Please read this agreement carefully before using the product. Please ensure following points:

- (1). Do not dismantle the product for improper purposes;
- (2). Do not read and refresh the firmware of the product by improper means;
- (3). Do not conduct inverse engineering and disassembling for related software and codes of the product.

### How to use this user Manual:

Please read this user manual carefully before using the product. The content of the manual as well as the hardware and software of the product have been processed with intensive care. No responsibility is assumed for any direct or indirect losses arising from hardware damage, program damage, and file loss or system breakdown due to improper operations. As you have carefully read this agreement. It is ensured that the terms and conditions have been fully understood and will be strictly followed.

#### Precautions:

- Do not expose the product to rains or damp environments to prevent fire or electric stock;
- (2). Do not expose the product to moisture, dripping or splashing in order to reduce the danger of fire, electric shock or product damage.

# Safety Instructions

- Use the original adapter for the product, and do not share an adapter with any other devices;
- (2). Do not place the power cord and plug of the adaptor near heat

#### sources;

- (3). Do not dismantle and repair the adapter and its power cord
- (4). Do not open the enclosure of the product to ensure your safety. Please ask trained professionals to conduct maintenance if necessary.

### Maintenance Tips

- (1) The product is of complicated and sophisticated structure, so only trained professionals are allowed to open the product to prevent damage from happening;
- (2) Do not dismantle components of the product on your own. The warranty mark will be invalid automatically if you dismantle and repair the product on your own;
- (3) Please contact our local warranty department to arrange for maintenance if necessary. To replace devices or accessories, please select the original ones designated by the manufacturer.

#### WARNING

This User's Manual is for specific product, and all its contents are processed with due care but are not ensured fully correct. We assume no responsibility for any loss arising from use of this manual. The right to interpret all contents of this User's Guide belongs to the company. The manual is subject to change with notice. This Manual is not authorized to any party and any reproduction or copy, in part or whole, of the manual in any way is permitted.