HD Media Player

User Manual

MPC1080P-1/MPC1080P-10

Content

MPC1080P-10

is a video seamless broadcast 1080p Full HD media player.

I. Main Features

I.I. Applications

- Ideal replacement for Blue Ray and DVD video players.

- Ideal playback unit for Large LCD and Plasma display.

- High Definition Information Display for Resorts, Hotels, Restaurants, Shopping Malls, Airports, etc.

- HD Video player for Museums and Science Center exhibits.

- HD Video player for Interactive traveling exhibit.

- HD Video information system for Theme Parks, Go-Kart tracks, Family Fun Parks.
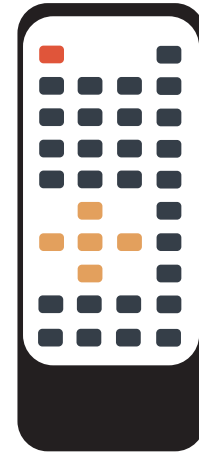
I.II. Display format

I.II.I. Supported audio code:
HE, LPCM, AC3, DTS, Stereo double track.

I.II.II. Supported audio files:
MP3, WMA, AFE, OGG, FLAC, AAC, APE

I.II.III. Supported picture format:
JPEG, BMP, GIF, PNG

I.II.IV. Supported subtitle format:
SRT

I.II.V. Supported video code:
MPEG1/2/4, H.264, WMV, RM/RMVB, DivX3/4/5/6, Xvid3/4/5/6

I.II.VI. Supported video files:
MP4, AVI, DIVX, XVID, VOB, DAT, MPG, MPEG, RM, RMVB, MKV, MOV, HDMOV, M4V, PMP, AVC, FLV

I.II.VII. Output mode:
The player has 3 video output: HDMI, VGA and CVBS.

I.III. Supported Languages

简体中文，繁体中文，English, Japanese, Korean, German, Spanish, French, Italian, Portuguese, Dutch, Russia, Polish, Turkish, Czech, Danish, Hungarian, Swedish. (Default English)
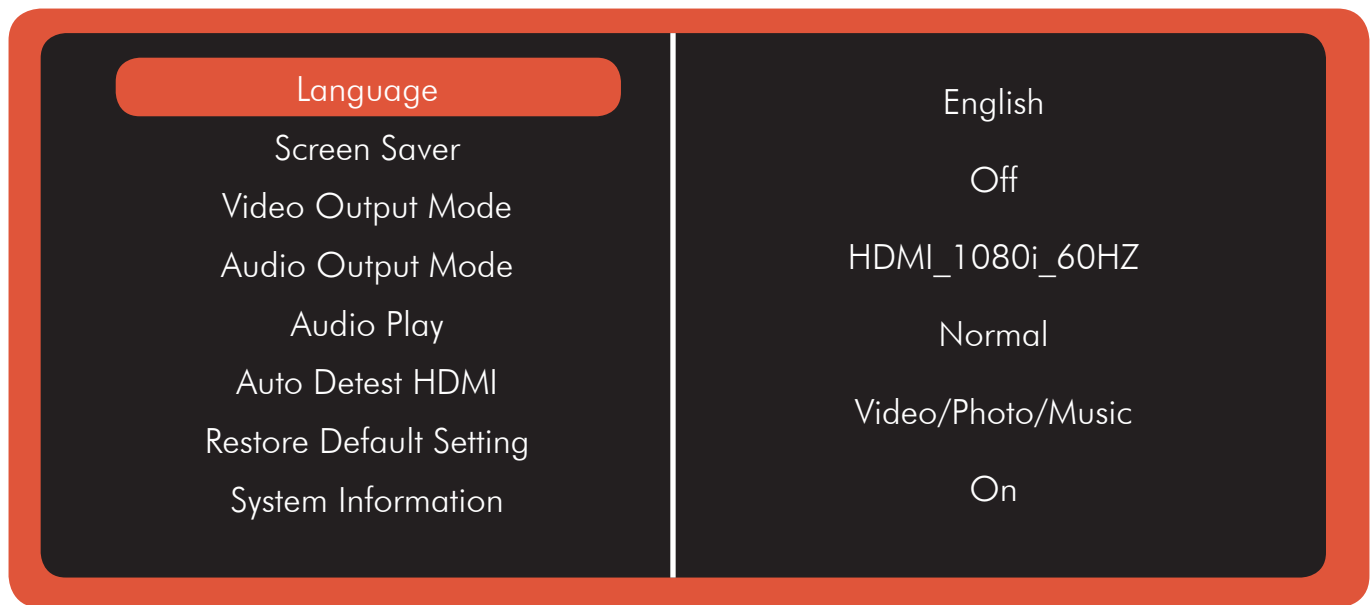
II.   Remote Control

All procedures in this manual can be carried out using the
remote control buttons.See the following for details on each
button and its function:

No.	Name	Keys	Function
1	POWER	⏻	Power Button Press to POWER on or off the device
2	MUTE	🔇	Mute Button: Press to mute audio output, and press again to resume.
3	MOVIE	MOVIE	Movie Button :Press the cursor and confirm the need to select the need to play the file.
4	MUSIC	MUSIC	Music Button: Press the cursor and confirm the need to select the need to play the file.
5	PHOTO	PHOTO	Photo Buttons: Press the cursor and confirm the need to select the need to play the file.
6	TEXT	TEXT	Text Buttons: All files, press the cursor and confirm the need to select the need to play the file.
7	VGA	VGA	VGA Output, press it automatically switches to VGA 1024*768
8	CVBS	CVBS	CVB Output,press it automatically switches to NTSC
9	YPbPr	YPbPr	No Function
10	HDMI	HDMI	HDMI Output, press it automatically switches to HDMI 720P50HZ
11	OSD	OSD	Submenu, the submenu can be picked up when the file is played and when the file is managed
12	16:9/4:3	16:9/4:3	Picture Ratio Switching
13	ZOOM	ZOOM	Zoom in, only when playing pictures
14	AUDIO	AUDIO	Channel Selection
15	MENU	MENU	System Setup Menu
16	FUNCTION	FUNCTION	Display the progress of the play, use the cursor and ENTER to select the progress of the play

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No.	Name	Keys	Function
17	HOME	HOME	Homepage
18	EXIT	EXIT	Exit/Return to the previous menu
19	SUB-T	SUB-T	Subtitle Quick Switch
20	UP	▲	Press the arrow buttons to navigate the menus
21	DOWN	▼	Press the arrow buttons to navigate the menus
22	LEFT	◄	Press the arrow buttons to navigate the menus
23	RIGHT	►	Press the arrow buttons to navigate the menus
24	ENTER	ENTER	Confirm, play the file can also be a pause
25	VOL+	✚	Vol + buttons: Press to increase the volume
26	VOL-	➖	Vol - buttons: Press to reduce the volume
27	STOP	■	Stop Play
28	PLAY/PAUSE	▶ǁ	Play/ Pause
29	ROTATE	ROTATE	Picture Rotation
30	MODE	MODE	Switch the picture output mode
31	FR	◄◄	Fast Rewind Buttons: Press to fast rewind the current playback. Press repeatedly to select faster rewind speeds
32	FF	►►	Fast Forward Buttons: Press to fast forward the current playback. Press repeatedly to select fast forward speeds
33	Previous	◄◄	Previous Piece
34	Next	►►ǁ	Next Piece

III.   Setup Menu

Language	English
Screen Saver	Off
Video Output Mode	HDMI_1080i_60HZ
Audio Output Mode	Normal
Audio Play	Video/Photo/Music
Auto Detest HDMI	On
Restore Default Setting	
System Information	

III. I. Language
English(default), Japanese, Korean, German, Spanish, French, Italian, Portuguese, Dutch, Russia, Polish, Turkish, Czech, Danish, Hungarian, Swedish and 简体中文，繁体中文.

III. II. Screen saver
Timing: off, 2 minutes, 5 minutes, 10 minutes, 30 minutes, 1 hour, 2 hours, turn off (default).

III.III. Video output mode
PAL, NTSC, HDMI_720P_50HZ (default), HDMI_720P_60HZ, HDMI_1080P_24HZ, HDMI_1080P_50HZ, HDMI_1080P_60HZ, HDMI_1080I_50HZ, HDMI_1080P_60HZ, VGA_1024X768, VGA_1920X1080.

III.IV. Audio output mode
Normal, SPDIF LPCM, SPDIF RAWDATA, analog audio.
(Note: Only one audio output mode can be selected.) Default Normal.

III.V. Automatically play media settings
Off, Video/ Music/ Picture mix.
Default video/ Music/ Picture mix.

III.VI. Auto detect HDMI
Off, On, Open by default.

III.VII. Restore factory settings
Press ENTER to resume.

III.VIII. System information
View the current software version.

IV.   Interface
MPC1080P-1 Interface:

V.   Operation Manual

V.I. Boot auto-play

The media player will auto-play all the files in root directory of USB/SD CARD, or you can use the remote control to enter the video/ music/ picture/ file management. Select files and folders to play the file, the system will automatically play a single type of file (or video , Or pictures, or music). Mixing order for the video → audio → pictures, the same type by alphanumeric order, the number precedes the letter. Support video seamless switching. Play mode: power memory.

Note: If you are not able to play automatically, press MENU on the remote control to enter the system settings to see whether the auto play media setting is in the video / music / picture status, if not, select the item and press ENTER to confirm The Re-plug the power or re-plug the card can be.

V.II.Button play

You can use 10 light button to play, support video seamless switch, in the card to create 10 folders, folder names were changed to 1-10, respectively, corresponding to 10 buttons. Root directory file as the first page of the file, no operation boot cycle to play the root directory file, press the button to play the corresponding folder all the files, play back automatically to the home page. The file is created as shown below.

📁	1	2017/6/22 8:53
📁	2	2017/6/22 8:53
📁	3	2017/6/22 8:53
📁	4	2017/6/22 8:53
📁	5	2017/6/22 8:53
📁	6	2017/6/22 8:53
📁	7	2017/6/22 8:53
📁	8	2017/6/22 8:53
📁	9	2017/6/22 8:53
📁	10	2017/6/22 8:53
📄	02.canyon.mpg.mpg	1999/3/15 2:27

Note: the folder can store multiple files, no limit, each time you press the corresponding folder will play all the files again, after playing back to the home page.

VI. Pin Definition of Button Interface

The media player can be connected with at most 10pcs non-led light buttons. The pin definitions are as below:

VII. Setting of Video Playback

Video Playback Settings To play video: Press the „OSD" button on the remote control to select the menu (see below). At this time through the remote control on the cursor and „ENTER" key to save, press EXIT to exit.

VII.I. Model

All loop, sequential play, random play, single play, single loop. Default all loop.

Note: This cycle mode is only valid when the remote control enters MOVIE or TEXT to select video file playback. In the card automatically play regardless of what cycle mode, will all cycle!

VII.II. Subtitle Switch

Open, Off. This item can not be selected when there is no subtitle file.

VII.III. Subtitle File Selection

No subtitle file when the tips no subtitles.

VII.IV. Color

Select the font color. This item can not be selected when there is no subtitle file.

VII.V. Border Color

Select the font border color. This item can not be selected when there is no subtitle file.

VII.VI. Size

Select the font size. This item can not be selected when there is no subtitle file.

VII.VII. Text Encoding

Select the text encoding format. This item can not be selected when there is no subtitle file.

VII.VIII. Time Offset

Select the time offset value. This item can not be selected when there is no subtitle file.

VII.IX. Vertical Offset

Select the vertical offset value. This item can not be selected when there is no subtitle file.
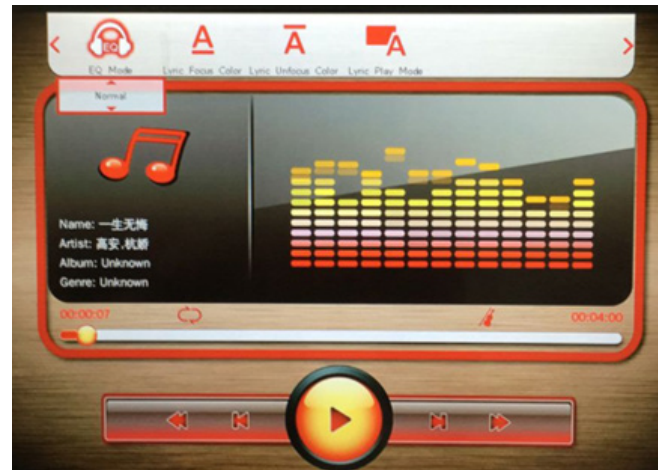
VIII. Setting of Music Playback

Music playback settings need to play audio files: press the „OSD" button on the remote control to select the menu (see below), the sound mode, the lyrics focus color, the lyrics non-focus color, lyrics display mode.

VIII.I.
Sound mode, the lyrics focus color, lyrics non-focus color, lyrics display mode: the machine temporarily adjustable.
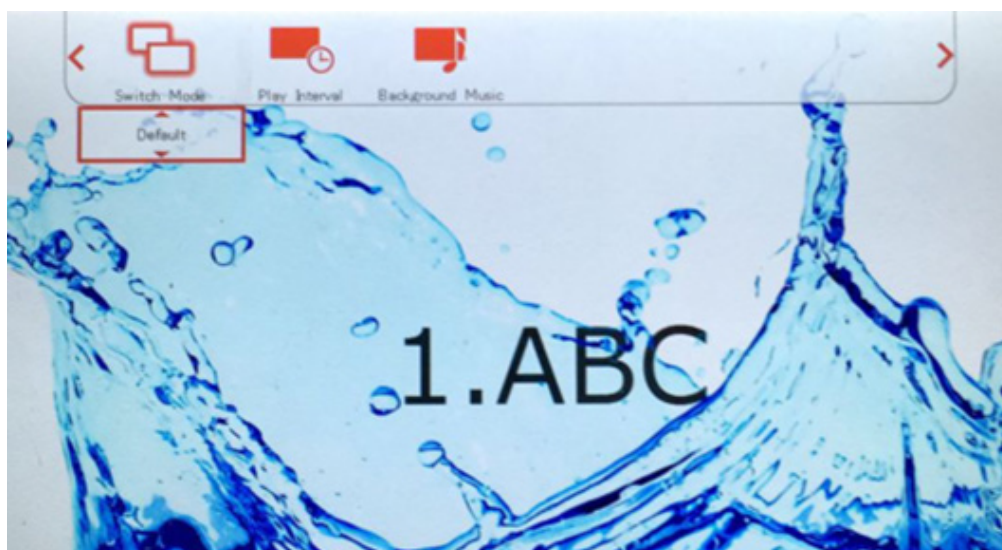
Note: Sound mode defaults naturally.

VIII.II.
The machine has a display lyrics function. The name of the lyrics file in the storage device must be the same as the name of the song file, otherwise there will be no lyrics display, screen wave stripes.
For example: The song file name is: paris. mp3 The lyrics file name is: yesterday. Lrc

VIII. Setting of Picture Playback

The picture playback setting needs to be played when the picture is played: Press the „OSD" key on the remote control to select the menu (see below). At this time through the remote control on the arrow keys and „ENTER" key to save, press EXIT to exit.

1. Switch Mode: default, horizontal shutters, vertical shutters, swipe up, slide down, swipe to the left, swipe to the right, expand up, expand down, expand to the left, expand to the right, mosaic, zoom in and out.

2. Play Interval: 0 seconds, 1 second, 3 seconds, 5 seconds, 7 seconds, 10 seconds, 30 seconds. Default 3 seconds.

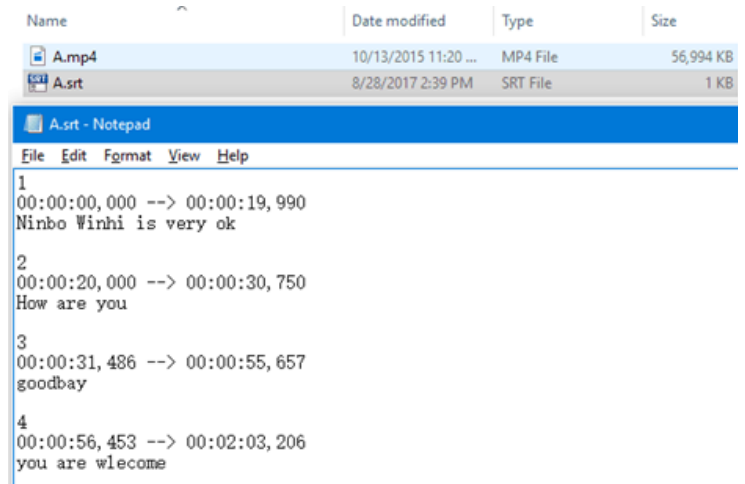3. Background Music: Off/ Open. Default off.

X. Background Music

Press the OSD button on the remote control while playing the picture, open the background music selection, and press ENTER to confirm that you can use the background music function. You can use the background music function to set the picture and audio file. Note: Music is the music record of all the music files in the kannel directory, and the function is automatically turned off each time you exit the card or restart it.
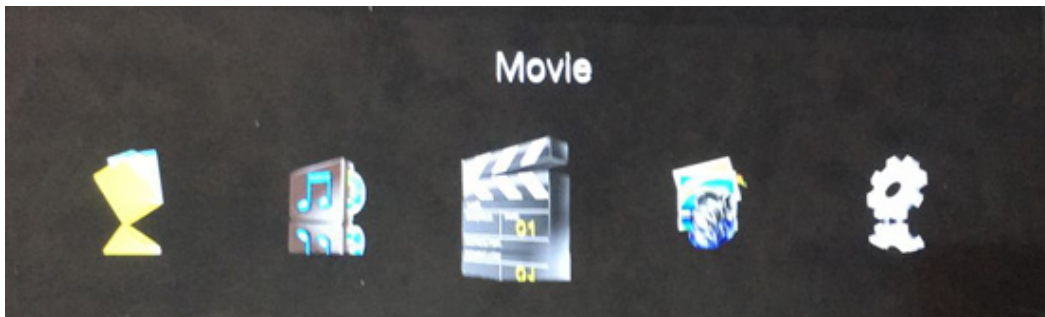
XI. Subtitle

Some of the film source has subtitles, subtitle file format for the SRT, file name and play the same name with the video. Press the remote control SUB-T to open, or press the OSD to select the subtitle switch, subtitle, subtitle color, size, text encoding, time offset, subtitle vertical offset and many more. Subtitle file content and the same as the movie subtitles, need to sub-production, and set the start time and off time, as shown.

XII. Homepage

Press the HOME on the remote control to enter the main interface, resume playing need to re-card, or use the remote control to enter the need to play the type of file list, press ENTER to play. (As shown below)

XIII. File Copy

Insert the USB and SD card into the play box at the same time, press TEXT on the remote control, then press ENTER to enter. If the USB copy to SD, enter USB first, use the up and down keys to move the cursor to the file you want to copy, then press OSD key to select copy, then press EXIT, enter the SD, press the OSD, and finally select the paste on it. You can also manually delete unwanted files.

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XIV. Software upgrade

The upgrade software ".Img" copy to the USB or SD card root directory, insert the player, press the remote control TEXT, enter the file management to find the upgrade file, press ENTER to confirm the upgrade, about 1 minute after the restart, view the software version, upgrade done.

Note: There is no progress bar in the upgrade process, about 20 seconds will be black screen, red LED lights, about 1 minute will automatically restart. Do not turn off the power during the upgrade!

Note: We reserve the right to change the design and specification without prior notice.

Thank you for your kind support.