

ONE

Product Introduction

Package contents

DMP422	*1	Power Adaptor	*1
YPbPr Cable	*1	Remote Control	*1
Audio Cable	*1	User Manual	*1

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, YPbPr & 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 and Audio L / R outputs
- Playback Resume & time setting(set the playback time)
- Multi-Languages OSD

Product specifications

Audio & Video Decoding		
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 640*480)
Audio	MP3 / WMA / WAV / OGG / AAC / APE / FLAC /RA / AC3 / DTS	
Picture	JPG / BMP / PNG / GIF	
Subtitle	SRT / SMI / ASS / SSA / idx+sub	
Hardware Specifications		
Video Output	AV(PAL / NTSC) / YPbPr(480P / 720P) / HDMI(480P,720P,1080I,1080P)	
Audio Output	Audio L / R / HDMI(Stereo)	
Hard Disk	FAT16 / FAT32 / NTFS / exFAT	
LED	Power	
Button	5 Function Keys	
USB OTG	USB2.0 Host	
Memory Card	SD / SDHC/MMC	
Power	DC 5V, 2A	

Remote control guide



Key	Function
()	Enable/Disable Mute function
()	Power on/off and stand by mode
()	Go to Movie page.
()	Go to Music page.
()	Go to Photo page.
()	Zoom image
()	Turn function, the photo will rotate 90 degrees clockwise each time this button is pressed
()	Switch between different aspect ratio
()	Volume up
()	Volume down
()	Play/Pause
()	Stop
()	Rewind
()	Fast Forward
()	Previous
()	Next
()	Arrow key, Up
()	Arrow key, Down
()	Arrow Key, Left
()	Arrow Key, Right
()	OK key, Select and confirm
()	BGM: Playback background music
()	Exit: Exit or Back to previous page
()	OSD: OSD menu / Info
()	Menu: Enter Main Menu page
()	Video Standard: Switch between different output modes (YPbPr/Composite...). It only works in the Menu page.
()	Red (the "Memory" button): jump to a certain time of a video
()	Green
()	Blue: Show/Hide the play menu

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".

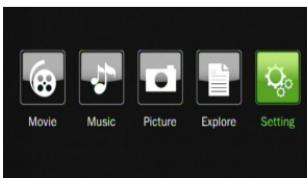
Switch the video source of your TV. Your TV comes with multiple video source such as TV, AV, Components, HDMI and/or so on. Please switch to the correct source. For instance, if you connect the media player to TV through YPbPr cables, please switch the video source of the TV to "Components". You may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

Setting

Use the arrow keys on the remote to select "Setting" and press "OK" to enter. You will see a list of items once you have entered the "Setting" page.

The items include "Output", "Language", "Audio Format", "Auto Play Mode", "System Information" and "Restore default".

1. Once your Media player DMP422 power is on, it will automatically display the main menu page on your TV as the picture shown below. Please use the left and right arrow keys to move toward "settings" and press the OK key on the remote to select "setting". Right after, you will see a list of items once you have entered the "Setting" page. The items include output, language, audio format, auto play mode, system information and restore default.



Output

2. Once you are in the setting options page please switch the video output standard for the media player. Please press OK on your remote to select "output", and press the arrow keys to view the different outputs, and then select your desired output by pressing OK on your remote. The outputs will be switched every time you press the arrow key in the following order: PAL, NTSC, 480P, 720P(50HZ), 720P(60HZ), HDMI-720P(50HZ), HDMI-720P(60HZ), HDMI-1080I(50HZ), HDMI-1080I(60HZ), HDMI-1080P(50HZ) and HDMI-1080P(60HZ).



Language

3.If you need to change your Media player language input please use the up and down arrow keys to move down toward language input. Once you are in language input, please view the different languages by pressing the right arrow key on your remote, and then press ok on your remote to select your "language". The languages will be switched in the following order:



Audio Output

4.To view the different "audio format" use the right arrow key and press OK on your remote to select your desired audio output. The output list will be switched in the following order: stereo, ADMI and SPDIF.

System Information

5."System information" is for you to see your Media player version. You just need to press OK on your remote to see the "system information", which will be immediately display right above of your item list saying: DMP422 V1.02

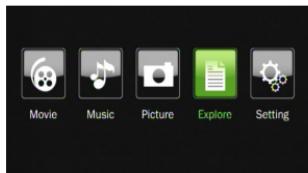
Restore Default

6."Restore default" you just need to press "Ok" on your remote and it will be automatically restored.

THREE

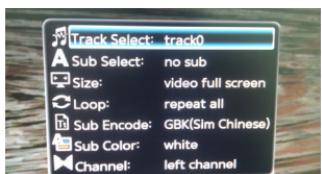
Getting started with the Media Player

On the main menu screen, you will see “Movie”, “Music”, “Picture”, “Explore” and “Setting” icons. These icons indicate the categories you could need of the different files from the USB storage device you inserted. For instance, if you enter the “Movie” icon, you will access to the video files in your USB storage device.



Movie

1. You must have your USB device or SD/ MMC connected to the media player first in order to access the files.
2. Use the left and right arrow keys on the remote to select the “Movie” icon on the main screen and click OK to enter.
3. Once you enter the “Movie” icon, you will see a page displaying the inputs list connected to your Media Player. Right after you chose your type of input of memory device by pressing OK on your remote, later on it will be displayed a page listing your folders and/or video files in your USB device or any other device.
4. Once you have selected your video from your memory device Press OSD key on your control remote in order to see the video options, then a list of options will be displayed in the following order: “Track Select”, “Sub Select”, “Size”, “Loop”, “Sub Encode”, “Sub Color”, and “Channel”.
 - (1).For “Track select” Please use the left and right arrow keys on your remote to switch the languages that your video has as possible options, then press “OK” to select your desired language.
 - (2).For “Sub select” please use the left and right arrow keys on your remote to switch all video's available subtitles, and then press OK on your remote to select your desired subtitle.
 - (3).For “size” please use the left and right arrow keys on your remote to switch all sizes and aspect ratios then select one by pressing OK key on your remote. The modes will be switched in the following order: “default”, “4:3”, “16:9”, “Fit View”, “Video full screen” and “Screen full screen”.



- (4).For "Loop" please use the left and right arrow keys on your remote to switch all different modes it could be played to watch your files one after another, then select one by pressing OK key on your remote. The modes will be switched in the following order: "Rotate all", "Sequence", "Random", "only one" and "rotate one".
- (5).For "Sub encode" please use the left and right arrow keys on your remote, to switch all different codes then select one by pressing OK key on your remote. The codes will be switched in the following order: GBK,BIG5,UTF8,UTF16 BIG End, UTF 16 Little End, West Europe, Middle Europe, South Europe, Russian
- (6).For "Sub color" please use the left and right arrow keys on your remote, to switch all different colors then select one by pressing OK key on your remote. The colors will be switched in the following order: white, red and blue.
- (7).For "Channel" please use the left and right arrow keys on your remote, to switch all different channels for the speakers, and then select one by pressing OK key on your remote. The channels will be switched in the following order: Stereo, left channel and right channel.

5. If you want to give the "Play/Pause", "Stop", "Rewind", "Fast Forward", "previous file", "Next file" options, you can only do it through your control remote by pressing each key, as shown below:

- ▶ Play/Pause
- Stop
- ◀ Rewind
- ▶ Fast Forward
- ◀ Previous
- ▶ Next

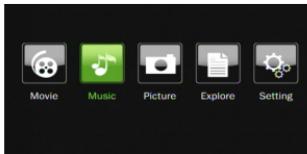
Resume the Video

6. Resume the video: this media player features the resume function. 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 or not.



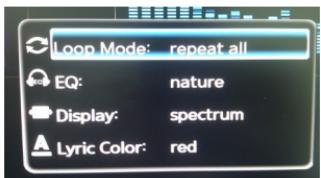
Music

1. You must have your USB device or SD/ MMC connected to the media player first in order to access the files.
2. Use the left and right arrow keys on the remote to select the “Music” icon on the main screen and click OK to enter.



3. Once you enter the “Music” icon, you will see a page displaying the inputs list connected to your Media Player. Right after you chose your type of input of memory device by pressing OK on your remote, later on it will be displayed a page listing your folders and/or video files in your USB device or any other device.

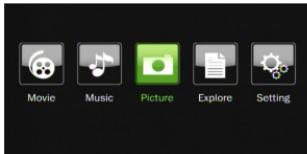
4. In order to select your “Audio Options”, please press the OSD key on your remote and it will immediately display a list of all audio setting options, then you just need to press the up and down arrows on your remote to move toward the option you desired to set. The audio options will be listed in the following order: “Loop mode”, “EQ”, “Display” and “Lyric color”.



- (1). For “Loop mode” please use the left and right arrow keys on your remote, to switch all different modes, and then select one by pressing OK key on your remote. The modes will be switched in the following order: “Rotate all”, “Sequence”, “Random”, “only once” and “Rotate one”.
- (2). For “EQ” please use the left and right arrow keys on your remote, to switch all different type of music, and then select one by pressing OK key on your remote. The type of music will be switched in the following order: “Vocal”, “Dance”, “Soft”, “Default”, “dbb”, “POP”, “Rock”, “Classic” and “Jazz”.
- (3). For “Display” please use the left and right arrow keys on your remote, to switch all different modes, and then select one by pressing OK key on your remote. The type of modes will be switched in the following order: “Spectrum” and “Lyrics”.
- (4). For “Lyrics color” please use the left and right arrow keys on your remote, to switch all different colors, and then select one by pressing OK key on your remote. The type of colors will be switched in the following order: “red”, “yellow”, “Green”, “orange” and “blue”.

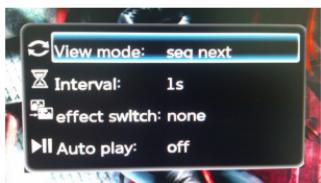
Picture

1. You must have your USB device or SD/ MMC connected to the media player first in order to access the files.
2. Use the left and right arrow keys on the remote to select the “Picture” icon on the main menu screen and click OK to enter.



3. Once you enter the “Picture” icon, you will see a page displaying the inputs list connected to your Media Player. Right after you chose your type of input of memory device by pressing OK on your remote, later on it will be displayed a page listing your folders and/or video files in your USB device or any other device.

4. In order to select your “Picture’s Options”, please press the OSD key on your remote and it will immediately display a list for picture’s options, then you just need to press the up and down arrows on your remote to move toward the option you desired to set. The picture’s options will be listed in the following order: “switch” and “time slot”.



- (1). For “View Mode” please use the left and right arrow keys on your remote, to view all different time modes for displaying your pictures, and then select one by pressing OK key on your remote. The view modes will be switched in the following order: seq next, seq pre and random.
- (2). For “Interval” please use the left and right arrow keys on your remote, to view all different time intervals for displaying your pictures, and then select one by pressing OK key on your remote. The intervals will be switched in the following order: 1s, 3s, 5s, 10s and 30s.
- (3). For “Effect switch” please use the left and right arrow keys on your remote, to view all different modes of switching your pictures, and then select one by pressing OK key on your remote. The type of modes that pictures can be switched will be display in the following order: “Default”, “Fade in fade out”, “Persian blinds H”, “Persian blinds V”, “Slid up”, “slid down”, “Slid left”, “Slid right”, “Stretch up”, “Stretch down”, “Stretch left”, “Stretch right” “Mosaic”, “Mosaic”, Zoom in”, “Zoom out” and “Random _Switch”.

- (4).For "Auto Play" please use the left and right arrow keys on your remote, to view the modes, and then select one by pressing OK key on your remote. The 2 modes will be switched in the following order: Off and on.
- (5).For "rotating" the picture, please use the key that says turn on your remote, by every time you press this key, the picture will turn 90 degrees.
- (6).For "zooming" the picture, please use the key that says zoom on your remote, by pressing every time this key your picture will be zoomed
- (7).For "returning" your picture to the original size, please press the key  play/pause
- (8).For "looking" at your next pictures, please press the key next  on your remote.
- (9).For "looking" at your previous pictures, please press the key previous  on your remote.

Explore

- 1. Use the arrow keys to select "Explore" on the main screen and press "OK".



- 2. You can "browse" the files with the arrow keys on the remote and "select" your file by pressing the OK key.



FOUR

FAQ

Q1: The media player unit does not function and the buttons on it do not work. What should I do?

A: It could be that the unit is loading data from the USB 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 adapter is properly connected.
- 2.Please make sure if the AV, YPbPr or HDMI cable is connected appropriately.
- 3.Remove the SD memory card or USB device and then plug in again after the unit is turned on normally.
- 4.Switch your "video source" to the appropriate one. Use the Video Standard key on your remote to do so. The order of the source will be switched as followed -- PAL, NTSC, 480P, 720P(50HZ), 720P(60HZ), HDMI-720P(50HZ), HDMI-720P(60HZ), HDMI-1080I(50HZ), HDMI-1080I(60HZ), HDMI-1080P(24HZ) , HDMI-1080P(50HZ) and HDMI-1080P(60HZ). Just press it until you see the image.

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, perhaps this format is not supported by this media player.

Q4: Why can't I adjust subtitle ?

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

End-user License Agreement

Please read this agreement carefully before using the product:

Please ensure:

- (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
- (4)The product and this license agreement can be transferred to a third party who accepts the terms and conditions of the agreement. When you transfer the full or part of the product to a third party, the license agreement for you to use the product terminates automatically.

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, 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

Please carefully read and pay close attention to the following before using the product:

- (1)Do not expose the product to rains or damp environments to prevent fire or electric shock.
- (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

- (1)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 adapter 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 without notice. This User's Manual is not authorized to any party and no reproduction or copy, in part or whole, of the manual in any way is permitted.

FCC information:

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.