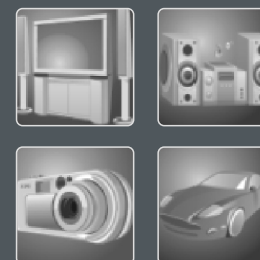


User Manual

3.5" HDD Multimedia Player

Movie, Music and Photo
Multicodec Media Player



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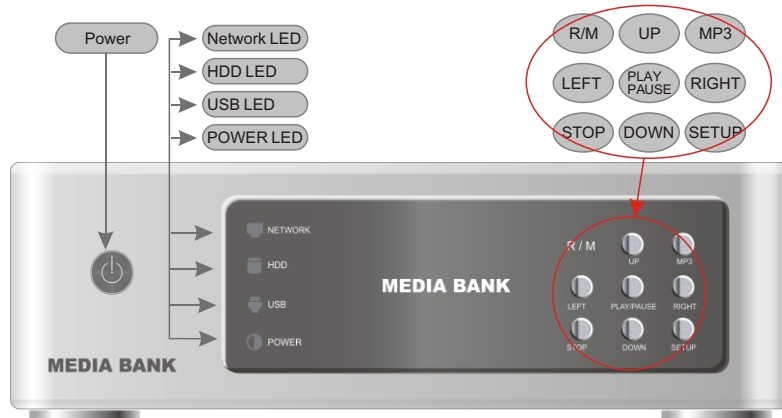
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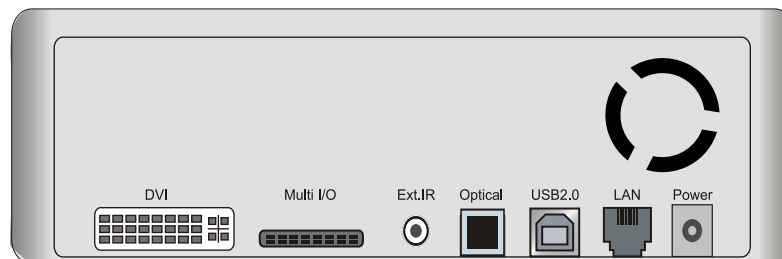
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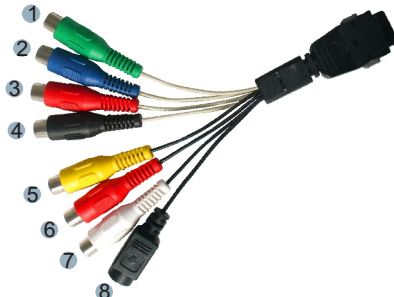
FRONT VIEW



BACK VIEW



- 1 Y (green)
- 2 Pb (blue)
- 3 Pr (red)
- 4 Coaxial (black)
- 5 Video (yellow)
- 6 R(Audio) (red)
- 7 L(Audio) (white)
- 8 S-Video (black)



Enjoy Your Movies on TV!

You can enjoy favorite movies and home video on TV, because the player Supports most of the video formats including MPEG1, MPEG2, MPEG4, AVI, Divx3.11, 4x, 5x, XviD, DVD (IFO, VOB), VCD (DAT) etc.



Digital Music Box

The player can play various audio files such as AC3, MP2, MP3, DTS pass through, WMA, OGG through the TV speaker or your existing audio system.



PHOTO Album

The player can play digital photo files and display them to TV or projector. Store JPEG photos directly from a PC through the USB2.0 interface and enjoy a slide show for your family and friends without using a computer



Portable HDD Storage

The player uses 3.5" HDD and it works just like a external USB2.0 hard drive when you connect it to your PC and USB2.0 interface can support data transfer rate 480Mbps.



Networking Connectivity

10/100Mbps local networking connectivity, Stream & transfer multimedia files via LAN.



Easy firmware upgrading

The player can download latest firmware very easily through internet site and it can support latest Divx file format without any trouble.



Digital Visual Interface

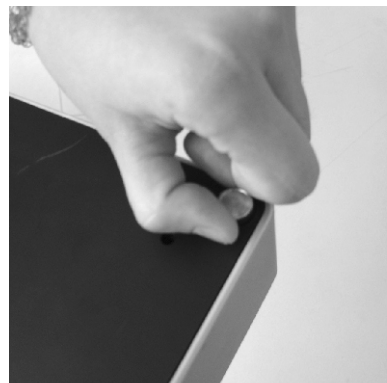
DVI connects all to your displays which have DVI port, Enjoy better video quality on your display.



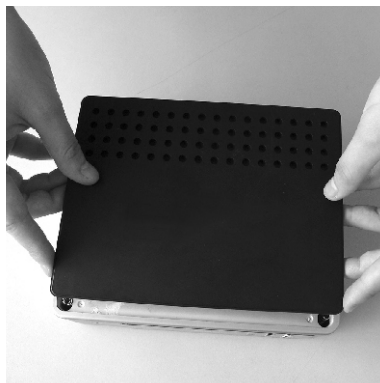
Supported File	Video	MPEG1/2, Div3.11, div4.0, div5.0, divx, Xvid, DVD(IFO, VOB), VCD(DAT), M2V
	Audio	AC3, MP2, MP3, DTS pass through Ogg, WMA, MPGA, MPA
	Photo	JPEG
Input & Output	USB2.0(Cypress chipset)	
	Component Video: RCA, Pr, Pb	
	Composite Video: RCA and S-Video	
	Audio: RCA L/R/ Coaxial . Optical	
	IR-Ext	
	DVI- I (Digital Visual Interface, Support analog signals and digital signals)	
User Interface	Full featured IR-Remote control	
	Button: Power . Play/Pause , Stop, Cancel, Up, Down, Left, Right, mp3	
OS	Windows 98SE , ME, 2000, XP or later	
Partition Type	FAT32, NTFS	
Power	External 12V/2.5A DC adapter	
Language	Multilingual	
Size	182*143*56(mm)	
Include	The player, AV Cable , USB Cable (for PC), Adapter, Manual, Driver CD, Remote Controller, Multi I/O Cable	

◀ We strongly recommend to read the below "Pre-Cautions"

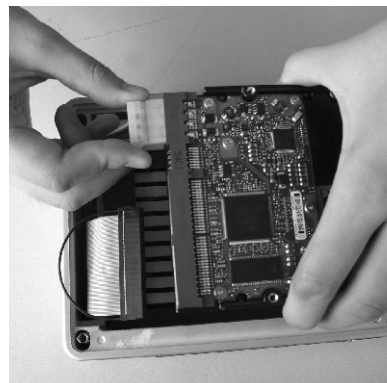
- 01 If unformatted HDD is inserted into the player, a PC can not detect the player. Make sure that the HDD is formatted. For "How to format a HDD", contact HDD manufacturer or the seller.
- 02 We strongly recommend you to backup the data to another safe media. We are responsible for the hardware of the player only but don't have the responsibility for data damage or loss in a HDD.
- 03 Don't power off while a file is playing.
- 04 Be careful of dropping or impact or shock. If a HDD is damaged by dropping, shocking, then contact manufacturer or the seller.
- 05 Be away from water, heavy moisture. If the player has a liquid, unplug the player from a PC right away. If you use the player under this condition, the HDD may be fired or you may have electric shock.
- 06 Be away from devices that transmit strong magnetic signal. It may cause data damage or loss on the HDD.
- 07 Don't touch the player by wet hands. It may cause electric shock.
- 08 Don't disassemble as the user's own accord. It may cause the player to be damaged or lose the data.
- 09 In a car, we recommend you to use the supplied cigarette jack (option) and we are not responsible for the damage or loss of data in a HDD by using another cigarette jack.



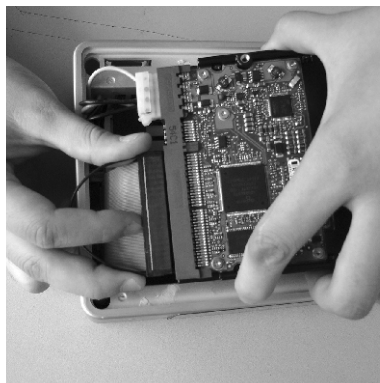
1. Screw off



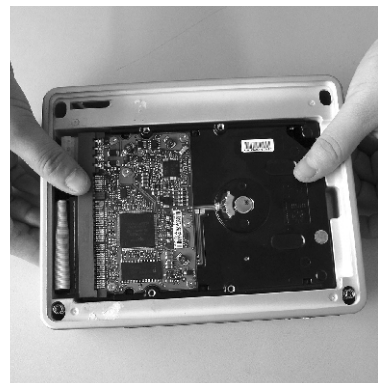
2. Open the back cover



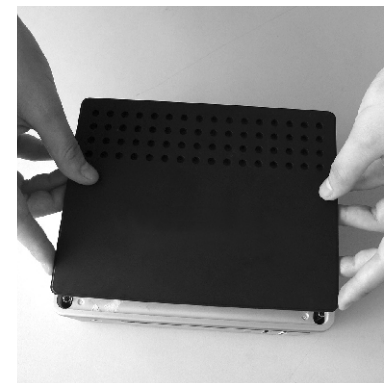
3. Connect power cable



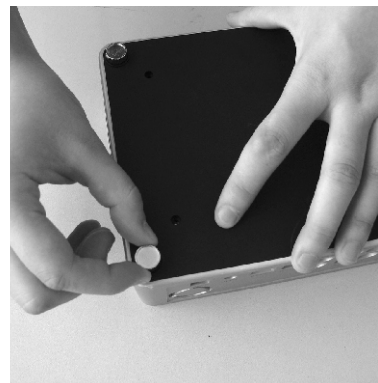
4. Connect IDE cable



5. Insert HDD



6. Close the back cover



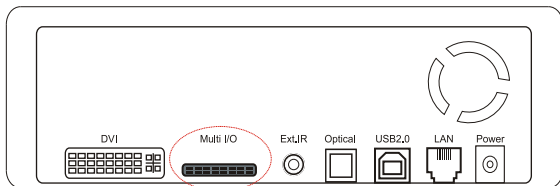
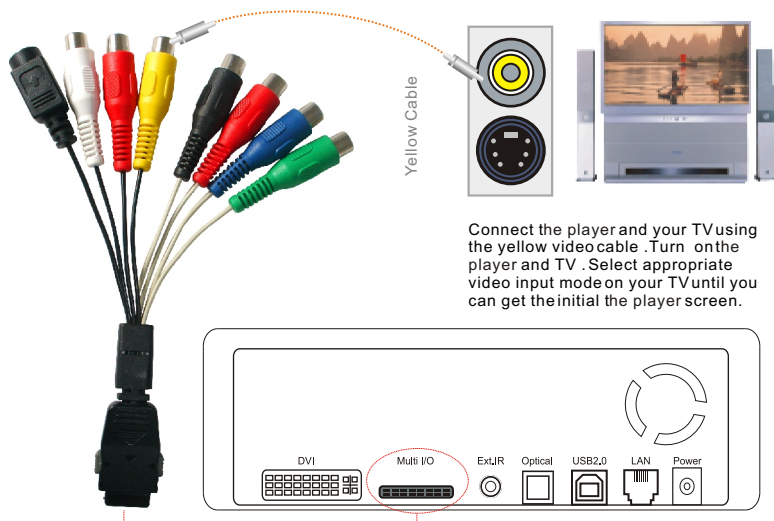
7. Screw on



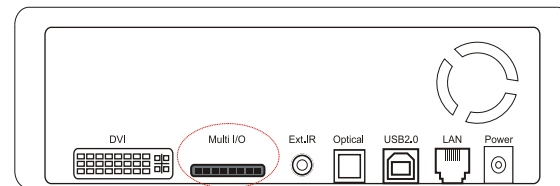
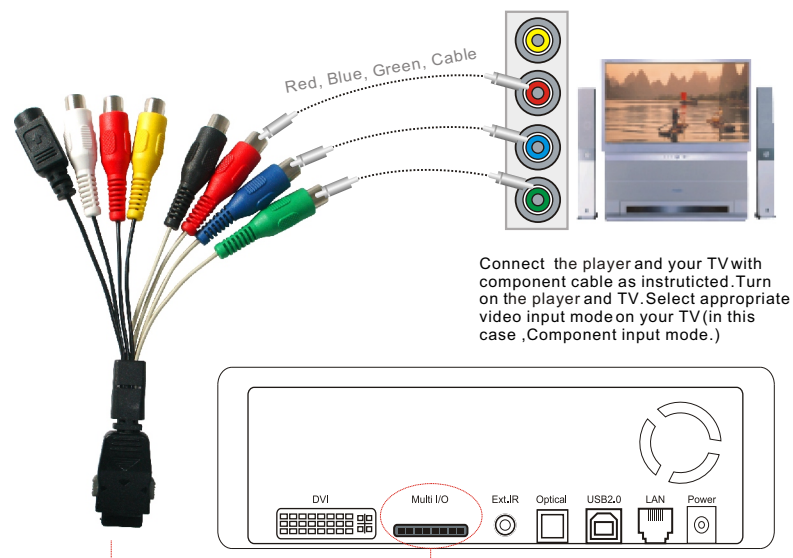
8. OK



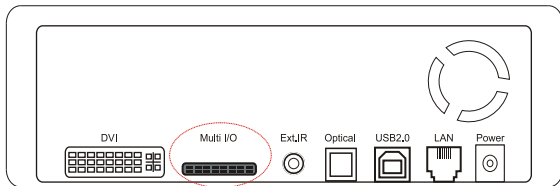
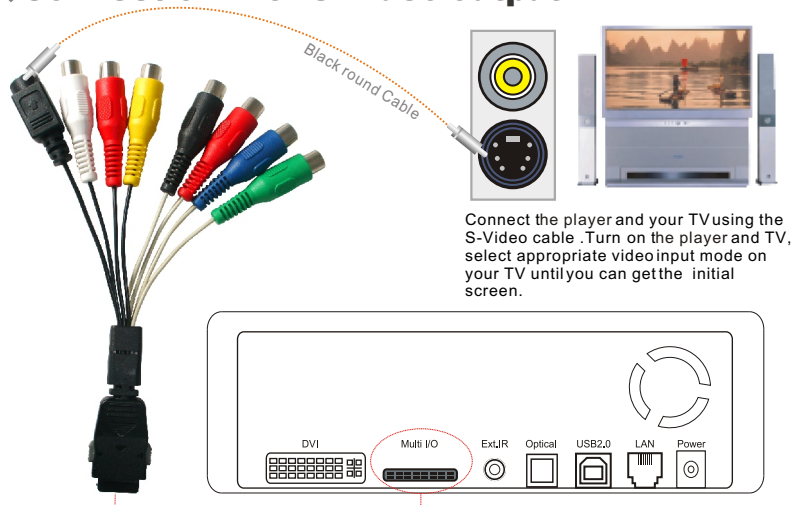
Connection with ordinary (Composite) TV output



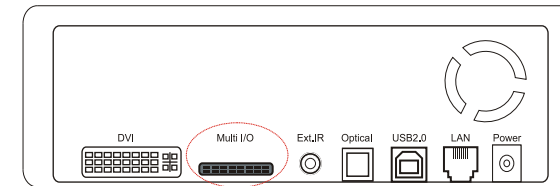
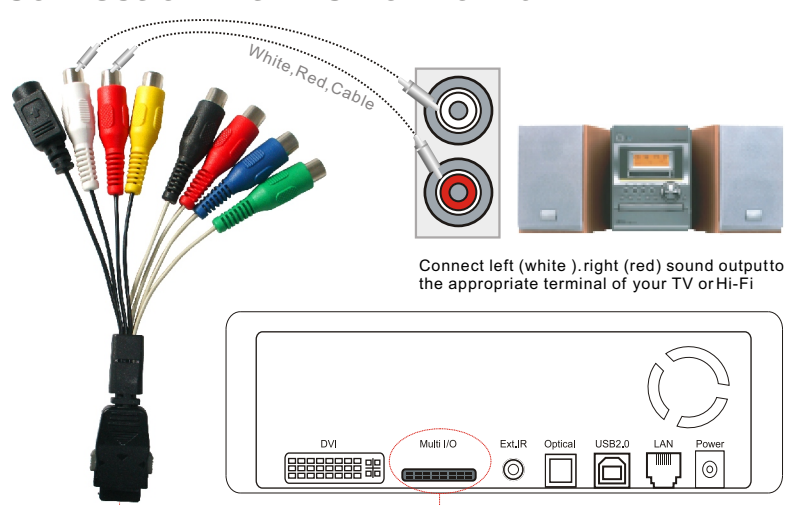
Connection with Component output



Connection with S-Video output

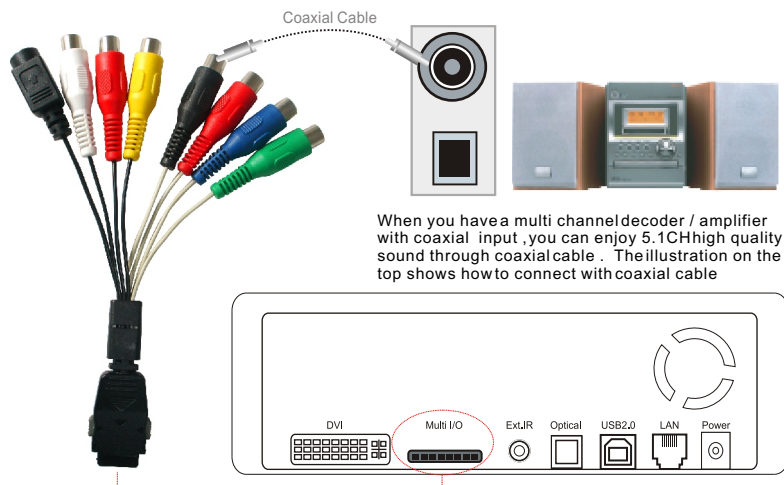


Connection with 2 CH of Normal TV

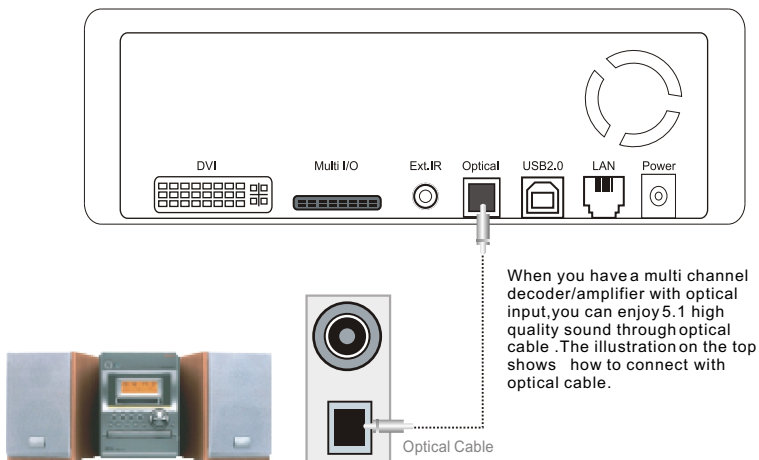




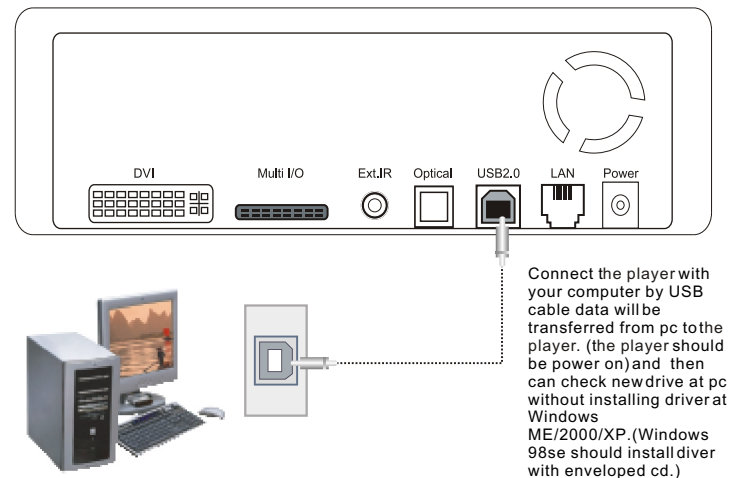
< Connection with Coaxial output



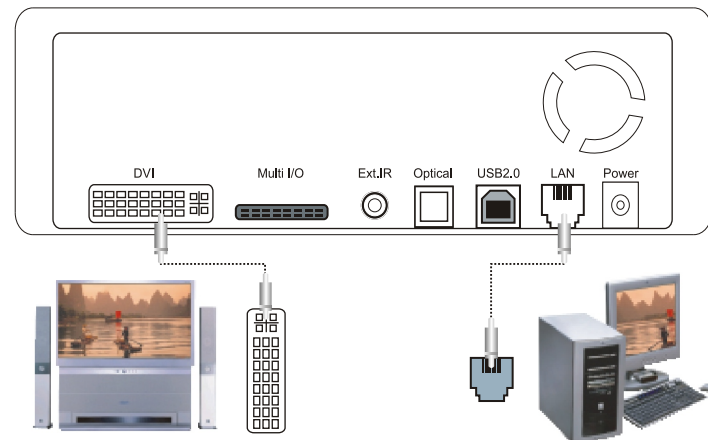
< Connection with Optical output



< Connection with computer



< Connection with DVI output & LAN output



1. Connect the player and your TV with DVI cable. Turn on the player and your TV, please confirm your TV is on DVI mode, then set the player to DVI mode by pressing "TV out" button of the remote controller several times until the picture appears (player default setting is NTSC/S-VIDEO, meanwhile, it also supports computer display with a DVI-RGB adapter)

2. Connect the player and your computer or switch hub with UTP/STP cable, set media files on the computer which you connected as shared ones. Then you can play the shared audio/video files with the player.

Remote Controller Descriptions



SETUP	Enter/Exit the setup menu.
VOL-	VOLUME DOWN
VOL+	VOLUME UP
MUTE	Mute ON/OFF
POWER	Power ON/OFF
Tvout	Change the display mode(NTSC/S-VIDEO, PAL/S-VIDEO, 480p, 720p.....)

Remote Controller button Descriptions



INFO	Popup the video information OSD during Video Play.
SEARCH	Popup the random access OSD.
PG UP	Page Up
PG DOWN	Page Down
OK	Select the file & OK
LEFT, RIGHT, UP, DOWN	Move cursor
BOOKMARK	Direct play file in Bookmark
SUBTITLE	Popup the subtitle control OSD during Video Play
Audio	Popup the audio selection OSD during Video Play
MP3	Play all music files in current directory.
PLAYLIST	Play the PLAYLIST directly.
SHUFFLE	Random play in current directory.
MENU	Menu button during DVD IFO play
TITLE	Title button during DVD IFO play
A-B	A B Repeat during Videoplay
REPEAT	REPEAT current file
ZOOM	Zoom during Video Play
FUNC	Popup the misc function (Timer, Volume Balance, Saturation, Brightness, Contrast) OSD
▶	Play
▶▶	Seek Next
◀◀	Fast Reverse
 	Pause
■	Stop the play
▶▶▶	Fast Forward
◀◀◀	Seek last
MEDIA	Choose all type, movie, music, photo mode

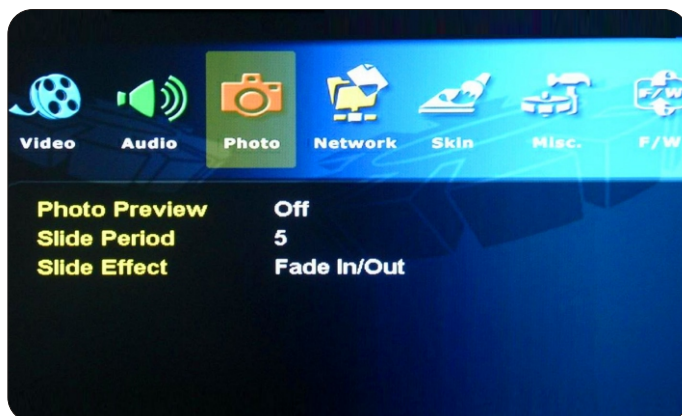


<Video Setup



- 1) Video Out: Support NTSC/S-Video, YPbPr480i, YPbPr480p, YPbPr720p, YPbPr1080i, DVI/480P, DVI/720P, DVI/1080i, PAL/S-Video, YPbPr/PAL.
- 2) TV Type: Support 4 × 3, Letter Box 16:9
- 3) Brightness: You can control the brightness in the range 0~100
- 4) Contrast: You can control the contrast in the range 0~100.
- 5) Saturation: You can control the saturation in the range 0~100
- 6) Screen Calibration: Setting
- 7) DVI Pos/size: Position/size

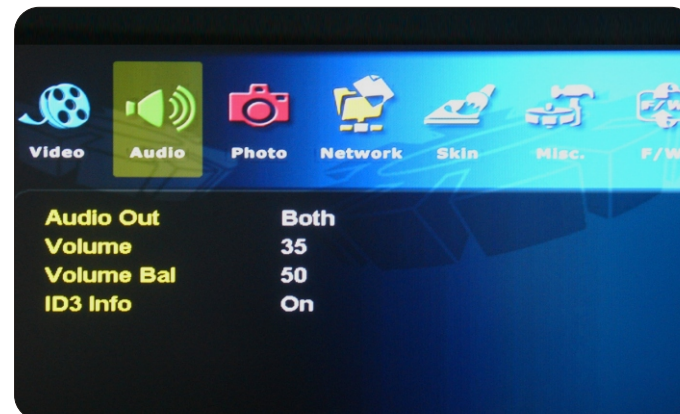
<Photo Setup



- 1) Photo Preview: on, off
- 2) Slide Period: You can set the slide show time interval (2~100sec)
- 3) Slide Effect: Fade in/Out, Zoom in/Out, Slide In/Out, NoEffect

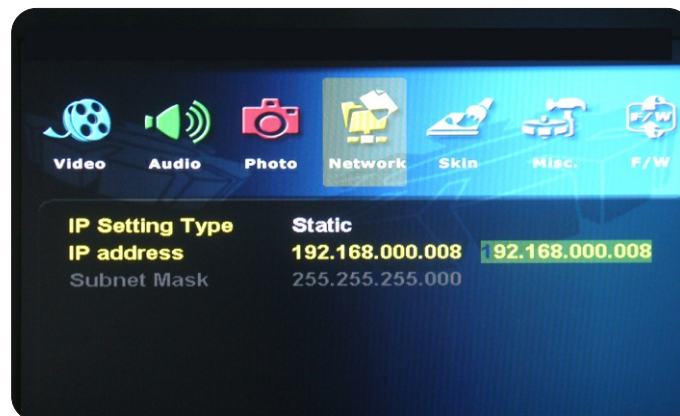


<Audio Setup



- 1) Audio Out: Analog, Digital, both
- 2) Volume: You can control the volume in the range 0~100
- 3) Volume Bal: You can control the volume bal in the range 0~100
- 4) ID3 Info: turn on/off information

<Network Setup (1)



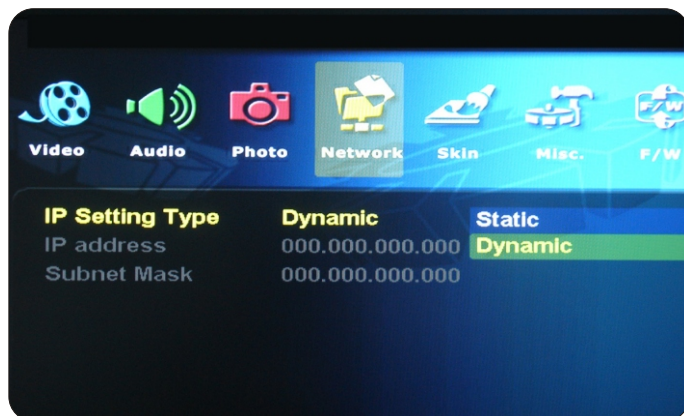
- 1) IP Setting Type: static address
- 2) Please input the IP Address which matches with your router by remote controller button "up", "down", "left", "right"
- 3) Press "setup" to save your configuration
- 4) Press "OK" then you can get the menus below.



< Network Setup (2)



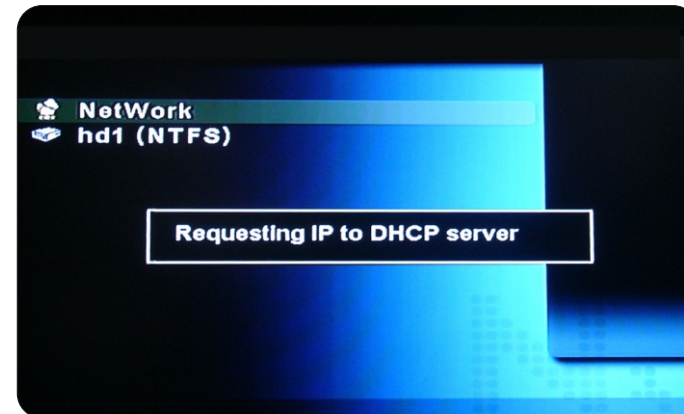
< Network Setup (3)



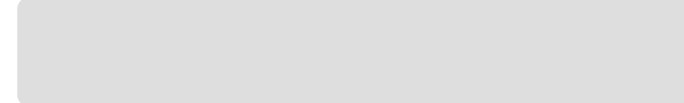
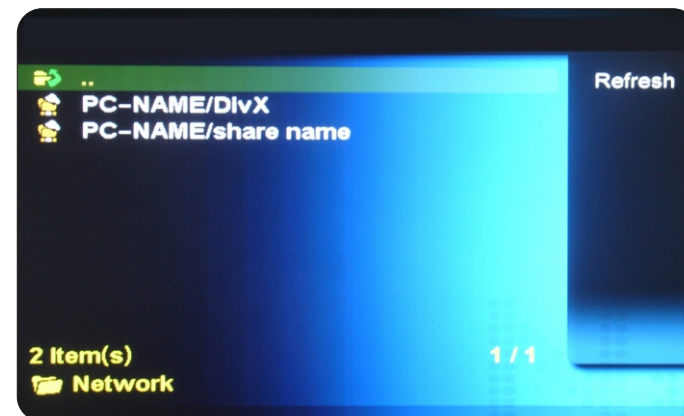
- 1) IP setting Type: Dynamic IP Address
- 2) Press "setup" to save your configuration
- 3) Press "OK" then you can get the menus as below.



< Network Setup (4)

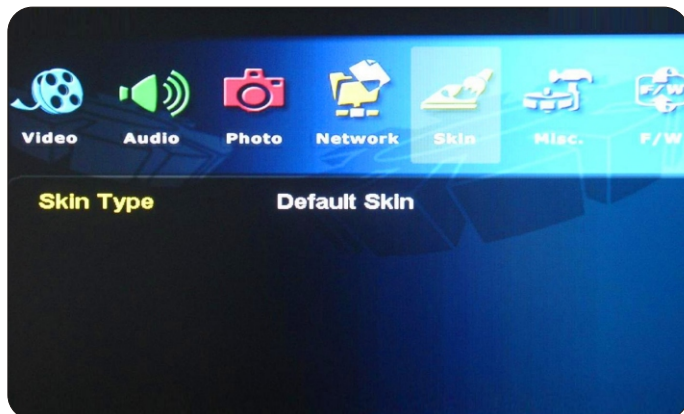


< Network Setup (5)



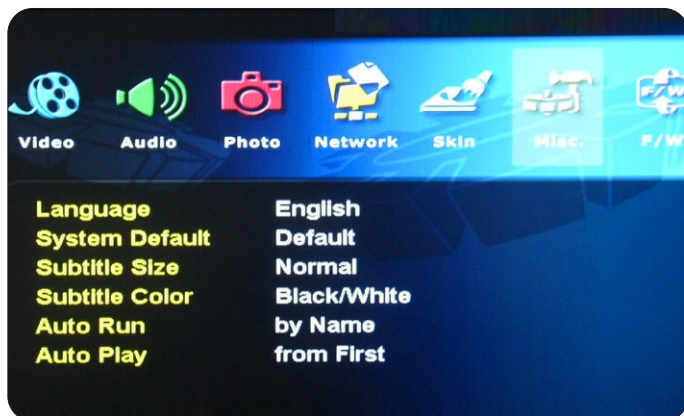


<Skin Setup



1)Skin Type:DefaultSkin

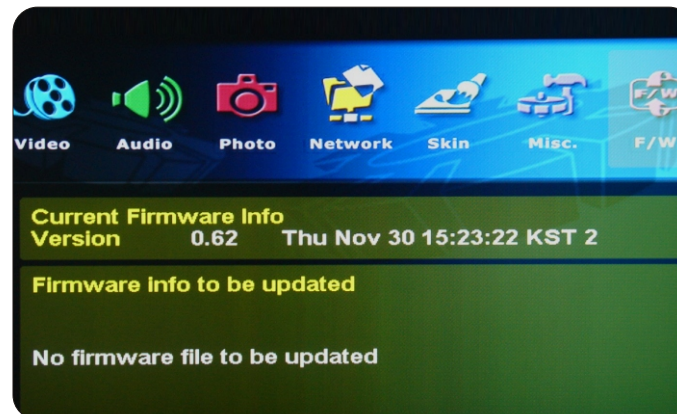
<Misc Setup



- 1) Language : Multilingual
- 2) Sys Default: You can change the setting of the sys default
- 3) Subtitle Size: You can select the subtitle font size (Middle/Large)
- 4) Subtitle Color: You can change the color of the subtitle and its outline (Black/White, Black/Yellow, White/Yellow)
- 5) Auto Run: by name, by random, off
- 6) Auto Play: from First, from select bar, Random.



<Firmware Setup(1)



<Firmware Setup(2)



Firmware upgrade :

To upgrade firmware, should make "firmup" folder at root directory and should copy download file at "firmup" folder. And then you can browse this file at setup F/W menu (more info, at page 19)



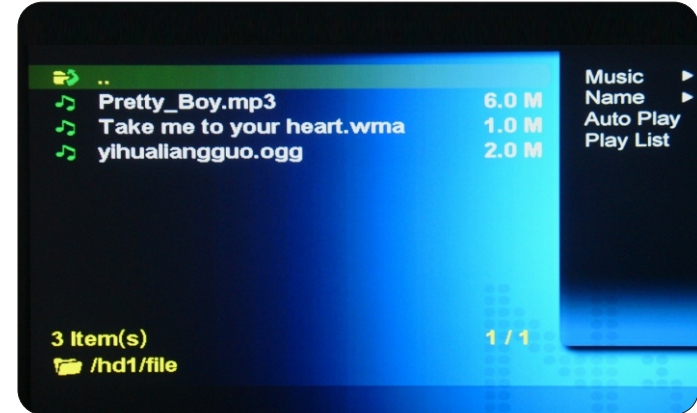
Play All Kinds of Media Files(default)



- 1) You will see a full list of all kinds of media files saved on the player.
- 2) Use up/down key on your remote to select the files you would like to play and press [OK].

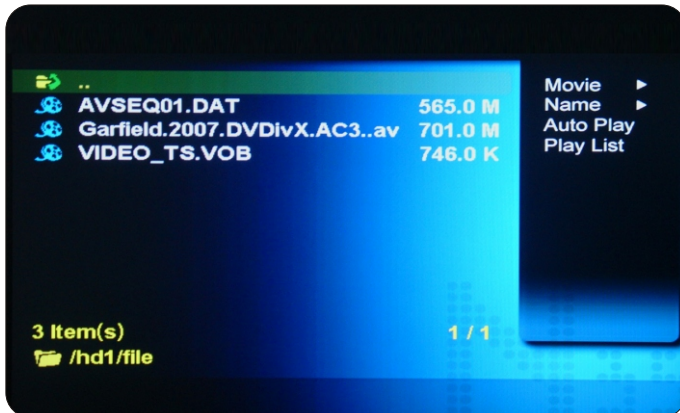


Play Audio Files



- Select [Media] -> Music -> Then you will see video files you saved into the player. Select a file you would prefer and press [OK] button then the file will be played.

Play Video Files



- Select [Media] -> Movie -> Then you will see video files you saved into the player. Select a file you would prefer and press [OK] button then the file will be played.

Play Photo Files



- Select [Media] -> Picture -> Then you will see video files you saved into the player. Select a file you would prefer and press [OK] button then the file will be played.



◀ Firmware Upgrade

Firmware version check

1. Connect the player to your TV and turn on the player
2. Navigate with buttons to move to 'F/W' menu and check your current firmware version.
3. Check the latest firmware version of the player from seller's website

How to download firmware

1. Download the latest firmware from seller's website to your PC.
2. Connect the player with your PC through USB cable and turn it on.
3. Your system will recognize the player as an external hard drive.
4. Make "firmup" folder at root directory.
5. Copy firmware files into "firmup" folder at the player hard drive.
6. Turn off the player and bring it to your TV for firmware upgrade.

How to upgrade firmware

1. Connect the player to your TV and turn on the player.
2. Move to setup firmware upgrade menu
3. Press "OK" button more than 3 seconds.



◀ Trouble shooting

Description	Solution
Player doesn't respond to the remote controller	<ol style="list-style-type: none"> 1. Make sure to have the remote controller towards the player receiver on the front panel. 2. Reduce the distance of remote controller and player 3. Replace the batteries of the remote controller.
No display on the TV	<ol style="list-style-type: none"> 1. Make sure the video cable connection is correct 2. Choose the right mode to match with your TV by pressing "TV out" button on the player remote controller, (PAL or NTSC) 3. Make sure your TV is set properly, then set the player by pressing "TV out" button of the remote controller several times until the picture appears. Player default setting is NTSC/S-VIDEO
Upgrade fail	<ol style="list-style-type: none"> 1. Make sure the upgrade firmware is correct 2. The upgrade firmware should be in the directory of firmup Check Page 18 for upgrade detail.
Displays pictures or video or audio file only	Press "Media" button of the remote controller and select "all type" among the media options of "all type" "Music" "Photo" "Video"

◀ USB Connection with PC

Windows 98SE Driver Installation

1. Please run setup.exe file before connecting the player.
2. Please reboot after finishing installation.
3. After reboot the system. Please connect the player. Add New Hardware.
4. You will be able to see the new HDD disk drive inside the player on the "Device Manager tab"

Windows ME/XP/2000 Driver Installation

1. Windows ME/XP/2000 offer driver by itself. So you don't need to install software.
2. The PC will automatically recognize the player media player as soon as it is connected via the USB interface
3. You will be able to see the new HDD disk drive inside the player on the "Device Manager tab"