User Guide DVP-370



- Before operating the unit, please read this manual thoroughly, and retain it for future reference
- Due to the static, Miss-use, inferior product, your data could be damaged.
- Handle with care when you use your valuable data.
- Please back up your valuable data for safe work.

* AivX has passed EMI testing for home use.

1. Before you begin

AivX is a portable multimedia player. You may enjoy digital contents on TV without PC. AivX is able to directly connect to HD TV, Car TV, and projector and playback various audio and video files(Movie, Music, and Picture).

It can be also used as USB 2.0 portable HDD storage device.

2. Main features

- 1. Multimedia player for Audio and Video contents without PC
- 2. USB2.0 external storage device
- 3. Analog 2ch stereo, digital 5.1ch Coaxial, Optical, FM stereo audio(Option) supported
- 4. Easy firmware upgradeable

3. Check supplied Accessories

- 1. DVP-370 unit
- 2. Remote control (Include battery)
- 3. AV cable (Composite image, Stereo sound)
- 4. Component cable
- 5. AC power cord
- 6. USB cable
- 7. Driver installation CD
- 8. User guide
- 9. Screws
- 10. FM antenna(option)
- 11. Media Converter CD(option)
- 12. Vertical stand
- > Separate sales item for Car user: External IR, Car power adaptor, Slim remote control

4. Warning

If you connect USB 2.0 product to USB 1.1 Host Adaptor, operating speed would be USB 1.1 speed (12 Mbps).

- 2. If you want to use USB 2.0 product with full speed USB 2.0 speed (Max. 480Mbps), you should use PC with USB 2.0 Host Adaptor.
- 3. We recommend 3.5" HDD bigger than 40GBytes in capacity.
- 4. Be careful for shock hazard.
- $5. \quad \text{Do not expose high temperature or moisture. It may cause malfunction}.$
 - Working temperature is recommended -10~60 ℃
- 6. Keep in dry place.

5. Requirement

- ▷ Over 586 Pentium2 PC or MAC

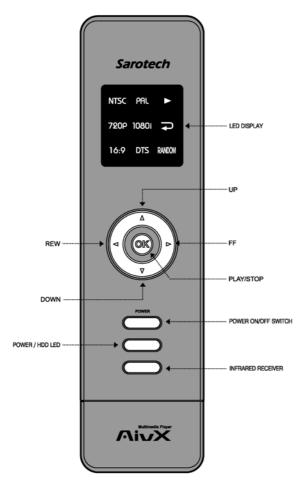
6. Specifications

	1	
	Movie	AVI(DivX 3.x/4.x/5.x, Xvid), DAT, MPG, VOB, ISO, IFO
Support	Music	MP3, WMA, OGG, WAV
File format	Photo	JPEG
	Caption	smi, srt, sub
Main chipset	EM8511(Sigma design)	
Video output	Composite	
	S-Video	
	HD Component (support progressive output) (480i, 480p, 720p, 1080i)	
Audio output	Analog 2Ch Stereo	
	Digital 5.1Ch Optical & Coaxial(DTS pass through)	
	FM Transmitter (option)	
HDD Type	3.5" IDE HDD (Not included)	
File format	FAT32, NTFS	
Interface	USB 2.0	
Transmission speed	480Mbps (Max.)	
Support OS	Windows98/98SE/ME/2000/XP	
	Mac OS 9.0 or higher	
	Linux 2.4 or higher	
Weight	0.77kg (without HDD)	
Dimension	206.6(D) * 144.2(W) * 55(H)mm	
Material	All Aluminum with FAN	

^{*}Caution- Specifications can be changed upon applied Drive.

7. Name of each part and function

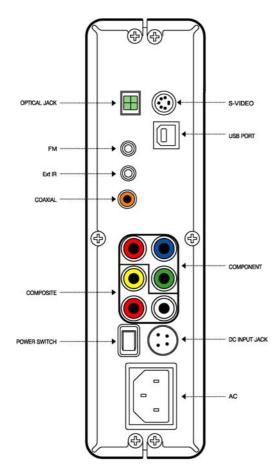
7.1 Front side



- 1. Infrared Receiver: Receiving remote control signal.
- 2. Power (left) / HDD (right) LED: Indicates power status & HDD access.
- 3. POWER: Power ON/OFF switch.
- 4. FF/REW: Press the FF & REW buttons to select any point along the file length / Use to select the option from menu
- 5. UP/DOWN: Use to adjust subtitle position / Use to select the option from menu
- 6. OK: Press "OK" to start movie/ Use to move to the menu during movie playback
- 7. LED Display
 - 1) NTSC: LED will turn on when you select NTSC TV out.
 - 2) PAL: LED will turn on when you select PAL mode.
 - 3) 720p: LED will turn on when you select HDTV 720p.
 - 4) 1080i: LED will turn on when you select HDTV 1080i.
 - 5) PLAY(▶): LED is turned on during movie/music/picture playback.

- 6) RANDOM: LED will turn on when you set random playback.
- 7) REPEAT (: LED will turn on when you select repeat playback.
- 8) 16:9: LED will turn on when you set the screen type to 16:9.
- 9) DTS: LED will turn on when you play DTS file.

7.2 Back side



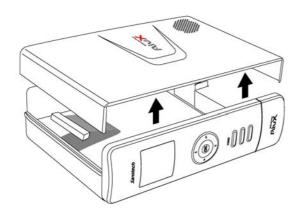
1. AC power: Input power using AC cord.

- ★Caution: When the device suddenly stopped working please turn on and turn off the power (or disconnect the power cord and reconnect it).
- 2. Power switch: The power button on remote control & DVP-370 will not work while the power on/off switch is turned off.
- 3. DC input jack for car power adaptor: Connect car power adaptor for use in your car. (Option, please use specified car adaptor)
- 4. Composite: Composite (CVBS) video & audio signal output.
- 5. Component : Component(Y Pb Pr) video signal output.
- 6. S-VIDEO: S-Video signal output

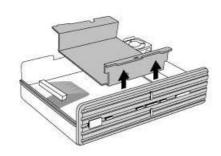
- 7. Optical jack: Optical digital 5.1ch audio signal output.
- 8. Coaxial: Coaxial digital 5.1ch audio signal output.
- 9. USB port: For USB connection to PC.
- 10. Ext IR: Connect the external IR receiver (Option)
- 11. FM: Connect the FM Antenna (Option)

8. How to input HDD

1. Detach front case.



2. Detach Fixture.



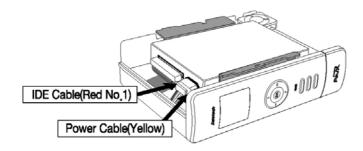
3. Assemble HDD to fixture bottom using 4 screws.

Caution: when you assemble HDD to fixture, make sure that direction is correct as shown below picture.

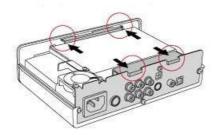


4. Connect POWER and IDE cable to HDD with Power cable.

At this time, please make sure that red cable of No.40 ribbon cable would be No. 1 pin (please double check)



5. Slide in attached HDD and fixture to guide.



6. Close front case and screw 3 bolts with screw driver.



9. Connection to PC

This is to use AivX as a portable Hard Disk Drive.

You should disconnect the USB cable from AivX when you use AivX on your TV. Otherwise, it will not show the main menu on TV.

9.1 Windows ME/2000/XP

AivX doesn't need to setup drive to install on WinME/2000/XP OS.

• Connection

- 1. Connect AC power cable.
- 2. Push "power ON/OFF" on the back side of AivX.
- 3. If you connect AivX to your PC using USB cable, new local drive will be created in "My Computer". Now you may use the drive.

★Caution:

1. If you use a new HDD to AivX, you should FDISK and FORMAT.

Please refer to the Installation CD at "/MANUAL/FDISK&FORMAT/format(English).pdf"

- 2. When you make a partition, please make sure that the integrated HDD is partitioned to "primary partition (P)". If AivX is partitioned to "logical drive or extended partition", you will get a message saying "HDD mount fail" on TV.
- 3. If you make more than two partitions, it will be shown as "/hd1/, /hd2/...".

 When you make one partition into AivX, the "hd1" will be the highest level folder.

Disconnection

1. If you want to physically disconnect AivX from PC after using, point your mouse cursor to the USB device

icon (in task bar and click the left mouse button.

2. Select "Safely Remove USB Mass Storage Device" as shown below.

Safely remove USB Mass Storage Device - Drive(E:)

9.2 Windows 98/98SE

You need to install a driver on Windows 98/98SE.

Driver Installation

- 1. Execute the "/Windows/USB/Setup.exe" from provided CD.
- 2. Press "next" on installation wizard.
- 3. Click "completion" from confirmation window. Now the Driver installation is completed.
- 4. Connect AC power cable.
- 5. Push "ON/OFF" switch on the back side of AivX.
- 6. If you connect AivX to PC using USB cable, new removable drive will be created in "My Computer". Now you may use the drive.

★Caution:

1. If you put a new HDD into AivX, you should FDISK and FORMAT.

Please refer to the Installation CD at "/MANUAL/FDISK&FORMAT/format(English).pdf"

2. When you make a partition, please make sure that the integrated HDD is partitioned to "primary partition (P)". If it is partitioned to "logical drive or extended partition", you will get a message saying "HDD mount fail" on TV.

Connection, disconnection

Please refer to contents of Windows ME/2000/XP.

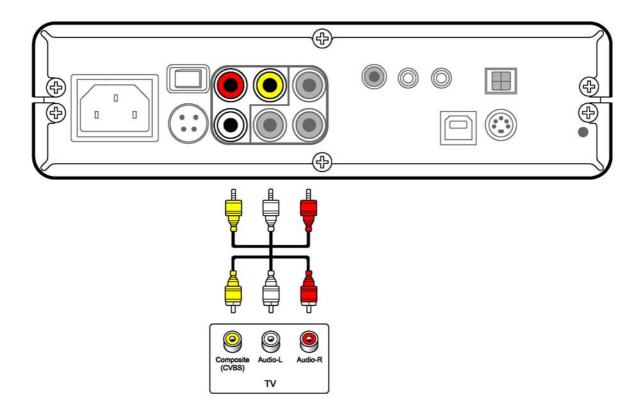
10. Connection to Video/Audio

10.1 Using Composite video and stereo sound

Connect composite cable (indicated by yellow & red & white) to AV input on your TV as shown below.

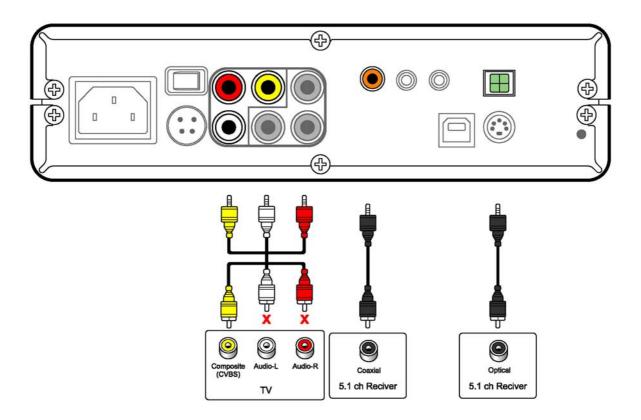
- 1. Connect AC power cable to an outlet.
- 2. Connect Composite cable to Composite connector on TV.
- 3. Turn on your TV and set it to "Video" mode.

- **4.** Turn on the power switch on rear side of DVP-370 and then turn on the power button on remote control or DVP-370.
- 5. Connect stereo audio cable (indicated by white & red) to audio input on TV.



10.2 Using Composite video and 5.1ch sound.

- 1. Connect AC power cable to an outlet.
- Connect composite video cable (indicated by yellow) to video input on your TV.(Do not connect two sound cables)
- 3. Connect 5.1ch audio receiver to AivX using coaxial cable (or optical cable) to enjoy full surround sound. Caution: To hear the DTS sound you should connect 5.1ch receiver or decoder to AivX.
- 4. Turn on your TV and it to video input mode.
- 5. Turn on the power switch on rear side of DVP-370 and then turn on the power button on remote control or DVP-370.



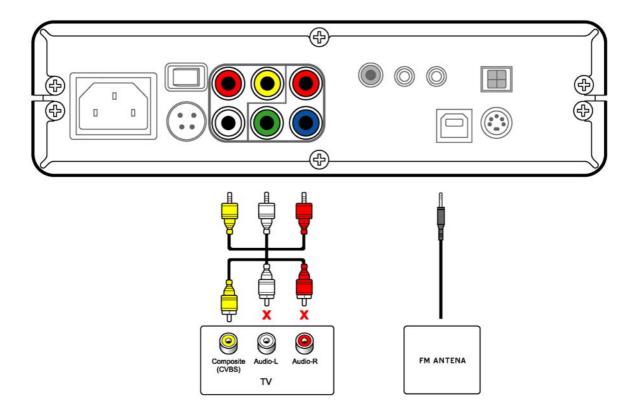
10.3 Using composite video and FM stereo sound(option)

You can hear the sound from FM radio by tuning FM frequency.

You can select FM frequency from the following options.

88.1 / 88.5 / 88.9 MHz ("88.9MHz" is selected as default)

- 1. Connect composite video cable (indicated by yellow) to video input on TV.
- 2. Connect AC power cable to an outlet
- 3. Connect provided antenna to FM transmitter jack on AivX.
- 4. Turn on your TV and set it to video input mode.
- 5. Turn on the power switch on rear side of DVP-370 and then turn on the power button on remote control or DVP-370.
- 6. After raising AivX volume, you should adjust radio sound volume. (If it makes noise, you should adjust AivX volume)

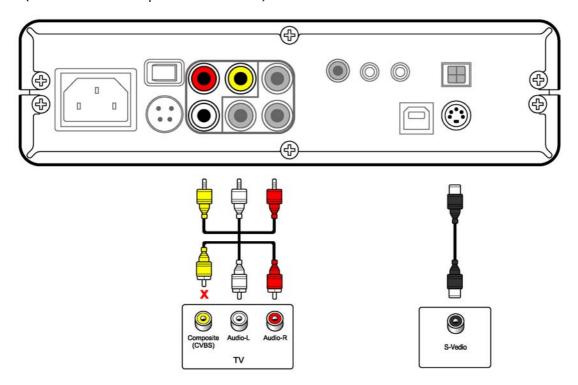


10.4 Using S-video and stereo sound

You should use S-video cable if your TV doesn't have composite video input.

- 1. Connect AC power cable to an outlet.
- 2. Connect S-video cable to S-video connector on TV.

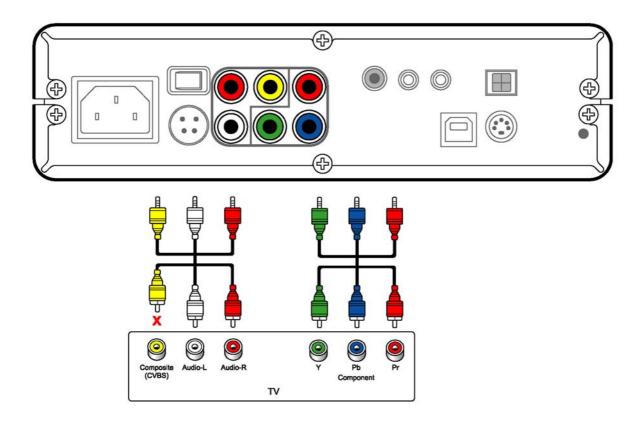
- 3. Turn on your TV and set it to "S-video" mode.
- **4.** Turn on the power switch on rear side of DVP-370 and then turn on the power button on remote control or DVP-370.
- 5. Connect stereo audio cable (indicated by white & red) to audio input on TV. (Do not connect composite video cable.)



10.5 Using Component video and stereo sound

When you connect AivX to HDTV, please use provided component cable.

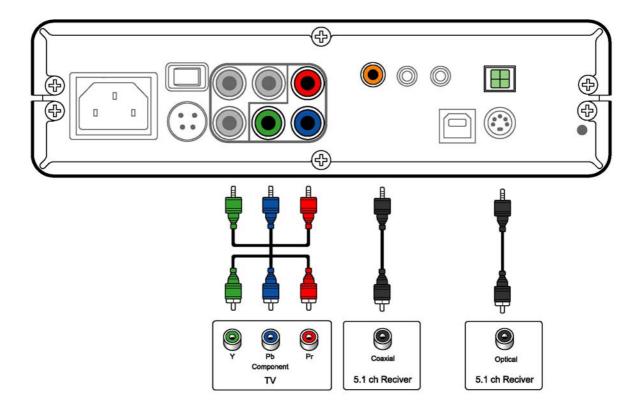
- 1. Connect AC power cable to an outlet
- Connect AivX to HDTV using component cable.Connect component cable (indicated by red & green & blue) to component video input on TV.
- 3. Turn on your TV and set it to "component" mode.
- 4. Turn on AivX using remote control.
- 5. Connect stereo audio cable (indicated by white & red) to audio input on TV. (Do not connect composite video cable.)



10.6 Using Component video and 5.1ch sound

When you connect AivX to HDTV, please use provided component cable.

- 1. Connect AC power cable to an outlet.
- Connect AivX to HDTV using component cable.Connect component cable (indicated by red & green & blue) to component video input on TV.
- Connect AivX to 5.1ch receiver (or decoder) using coaxial (or optical) cable.
 Caution: To hear the DTS sound you should connect 5.1ch receiver (or decoder) to AivX.
- 4. Turn on your TV and set it to "Component".
- 5. Turn on the power switch on rear side of DVP-370 and then turn on the power button on remote control or DVP-370.

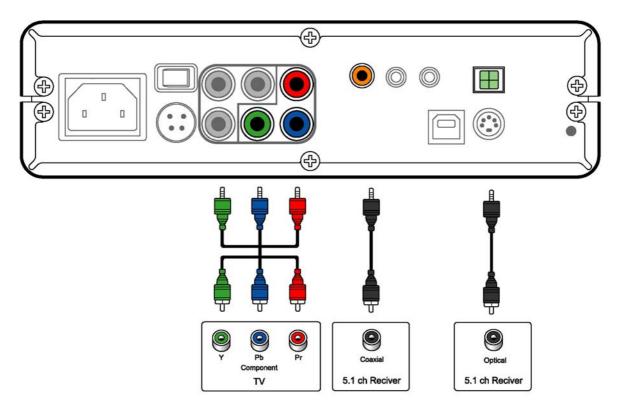


10.7 Using Component video and FM stereo sound(option)

You can select radio FM frequency from the following options;

88.1 / 88.5 / 88.9 MHz (88.9MHz is selected as default)

- 1. Connect component cable to TV as shown below.
- 2. Connect AC power cable to an outlet
- 3. Turn on your TV and set it to "Component" mode.
- 4. Turn on the power switch on rear side of DVP-370 and then turn on the power button on remote control or DVP-370.
- 5. Connect provided antenna to FM transmitter jack.
- 6. After raising AivX volume, you should adjust radio sound volume. (If it makes noise, you should adjust AivX volume)



10.8 Audio hearing through FM radio(option)

If you want to hear music in your car, you can hear the sound from FM radio.

You can select radio FM frequency from the following options;

88.1 / 88.5 / 88.9 MHz ("88.9MHz" is selected as default)

- 1. Connect provided antenna to FM transmitter jack.
- After raising AivX volume, you should adjust radio sound volume.(If it makes noise, you should adjust AivX volume)

10.9 How to connect AivX to portable Car TV or In-Dash TV.

To set up AivX in your car, please make sure that you have AV cable and car power adaptor. If you don't have, you need to buy it from Car TV manufacturer.

- 1. Connect one end of AV cable that comes with Car TV to AV input on Car TV.
- 2. Connect the other end of AV cable that comes with Car TV to AV output (indicated by video & audio L/R) on AivX.

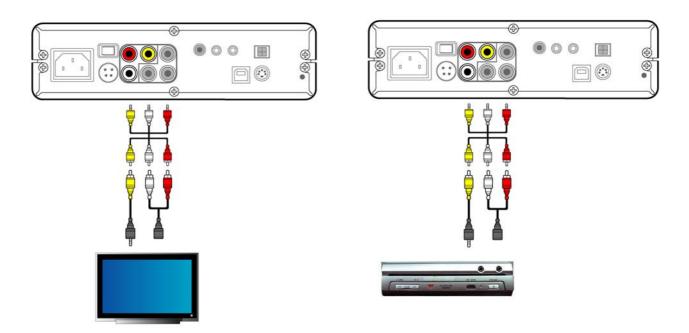
3. Connect car power adaptor to AivX.

Then red and green LED will blink.

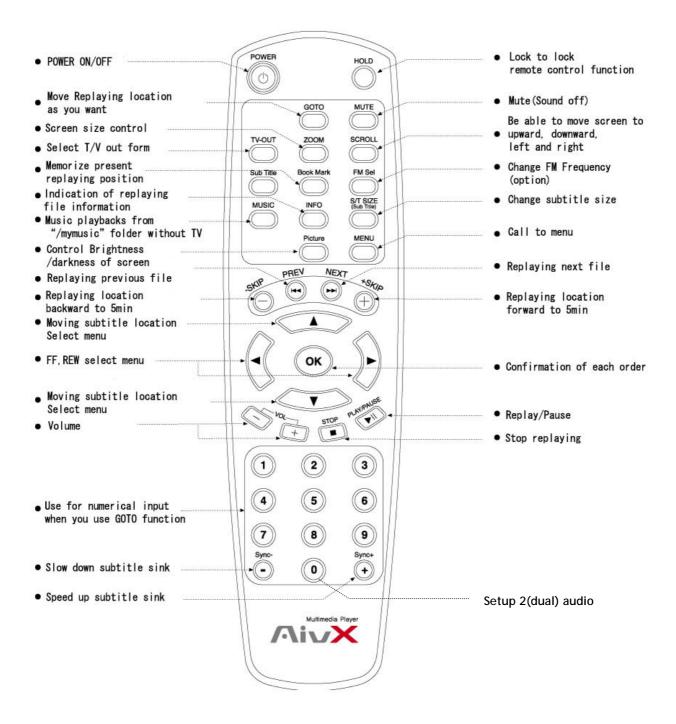
After 10 seconds green LED will turn off and red LED will stay on.

- **4.** Turn on the power switch on rear side of DVP-370 and then turn on the power button on remote control or DVP-370.
- 5. Turn on your Car TV and set it to "AV" mode.
- 6. Press "T/O" button on remote control in order to fix suitable TV-Out.

If you get a message saying "HDD mount fail" on car TV although it works fine on PC, please make sure that AivX is partitioned to "primary partition".



1. How to use remote control



2. Watching Movie/Music/Photo

★ Language is set as "English "when the unit was shipped by factory.

12.1 Using file and menu while playing (Movie/Music/Photo)

• Go to [File Browser] screen

- 1. Press "MENU" key.
- 2. Using "▲, ▼"key and move to [File Browser].
- 3. Press "OK" key to select.

Playback movie files

AT [File Browser] screen, using " ◀, ▶"
 key to select a target among [Movie]/[Music]/[Photo]/[all].
 If you select "all", you may see all the files.



- 2. Select a file using "▲, ▼"key.
- 3. Play file if you press "▶■ "or "OK" key (Movie, music, Photo).

use menu during playback

- 1. Press "MENU" key brings menus that you may change.
- 2. Select set up item using "▲, ▼"key.
- 3. Press "OK" to appoint setup item. (Selected item turn color)
- 4. Input modification value using "◀, ▶".

- 5. Press"OK"key to apply. (Recover selected item color)
- 6. Press "MENU" key again and then menu screen go end.

• Use "Zoom" function at the file browser

Font is enlarged when "zoom" key is selected on the remote control. once the "zoon" key is selected, the font size is changed

Jump files at the file browser

To go next page, press "▶▶■ ,■ ◀ ■ " button at the file browser

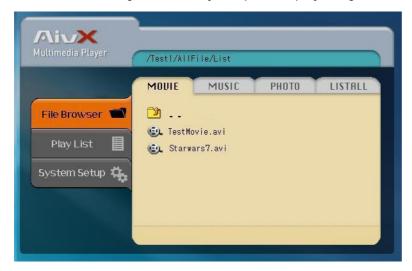
DVD file is supported(ISO, IFO, VOB)

ISO file format from ripping DVD is supported at the file browser in movie. General data file which is compressed ISO is not supported on the AivX.

12.2 Watching Movie

Please refer to below screen to select movie file.

Select the file using "▲,▼" key and press to play using, "▶■■ "or press"OK" key.



Menu explanation while playing

Playing information:

Indicate present playing file information such as playing time and total playing time.

Subtitle modification

Select subtitle location, size, color, and language.

Screen size

Be able to maximize or minimize screen.

Screen setting

Be able to modify brightness, color, and contrast.

While "FF/REW", you can select the speed when you playback the movie file.

Press "Left/Right" button in order to control the speed. (4X, 8X, 16X, 32X)

All of Mpeg file is not supported upon the codec.

Convenient key function

BOOKMARK

This function is to memorize present file location. In case of re-start or go to other menu, you may use this bookmark function.

◆ Resume: Press "BOOKMARK" Key at the location that you wish to play.

The latest bookmark is memorable.

◆ Play: Press "BOOKMARK" key when file is not replaying.

Play movie that registered earlier.

ZOOM

Each press shows letterbox, Pan& scan, and normal screen.

Letterbox is not using vertical side of screen to show full screen on TV.

Pan& Scan is to cut horizontal line of screen to show full vertical side.

SCROLL

Scroll key is to move full screen. Press "SCROLL" key and using \P , \blacktriangleright , \blacktriangle , \P " key, and then you may move screen location.

+Skip, -Skip

Move function is 5 min. forward or 5 min. backward to playing image.

Stop

When you select "STOP" button at the file browser, the screen will be moved at the upper folder.

It means that you are /hd1/folder1/folder2 now. Select "Stop" key so that you can move to /hd1/folder1/folder.

Hot Key on DVD files (IFO, ISO and VOB)

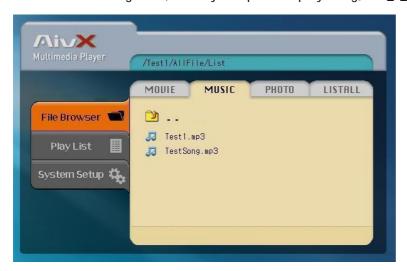
Press "S/T" to change the subtitles. (When you press "S/T" key in turn, the subtitles will be changed. If the selected channel doesn't have the data, subtitles will not be appeared. Please press "S/T" until subtitles is shown.)

Press "0" to change the audio. (Same with function in "S/T")

12.3 Listening Music

Please refer to below screen to select music file.

Select the file using "▲, ▼" key and press to play using, "▶■ ■ "or press"OK" key.



• How to set-up back ground image per music file

When music file play, it is possible to set-up background image that the music folder contains the same name jpg file.

You may use the JPG file as a background image. If the same name image file does not exist but have /mymusic/background.jpg, then this file will be back ground image.

And if either JPG or /mymusic/background.jpg files are not exists, then a basic back ground which is provided by AivX will be used.

Caution:

- 1. Set the resolution as 720 x 480. If you apply higher resolution, basic screen will be played.
- 2. If you play with "music" button from remote control, basically basic screen will be played or background. Jpg file if it is exist.

Play music without TV (My music function)

To play music without TV, press "MUSIC" key and then all music files will replaying from "/mymusic" of HDD.

You may keep music files in "mymusic" folder in HDD root.

Play music at subfolder of "mymusic".

When you press the key " ◀, ▶ " on playback music of "mymusic" folder, playback subfolder files.

◀ is previous folder and ▶ is moved to next folder.

Only the rights below subfolders are possible. (cf, /mymusic/folder1, /mymusic/folder2)

If you make /mymusic/folder1/subfolder2/, the music in subfolder2 is not playback.

• File Searching on listening to music(support 2.06 version)

- Push "MENU" key during listen to music then you can see the file browser menu.
- "MUSIC" key is not available at this time.
- To stop to this function, push "MENU" key then push "STOP" key.
- Available key is as below on searching.
 - > MENU : close the window then return to the menu.
 - > OK : playback the file
 - > STOP: move to upper folder
 - ➤ II : purse or playback the music
 - ➤ ► : move file list to next page
 - ➤ ◀ : move file list to previous page
 - VoL : adjust the volume
 - > Zoom : zoom the file name
 - ➤ POWER : Power Off



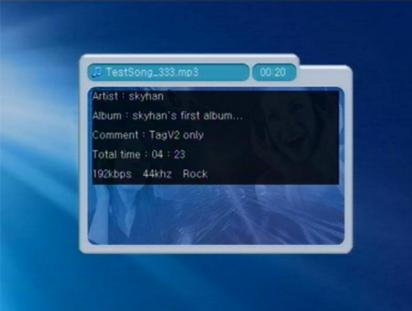
MP3 ID3Tag information is supplied(support 2.06 version)

- Singer name, Album name, Song information is supplied on listening to music.
- Push "INFO" key to see the information during playback on MP3.



MP3, WMA, OGG, WAV playback information is supplied(support 2.06 version)

- Bitrate, Sampling frequency, total playback time is supplied on listening to music.
- Push "INFO" key to see the information.
- OGG playback time information may different with the real time
 - ** In WAV, file information marks only total playtime, bit rate and sampling frequency



• Photo slide show is supplied on playback the music (support 2.06 version)

- Photo slide show is available on listening to music.
- To define the slide show folder, push "MENU" key on playback music then "Picture" key to define the folder.

- When define the photo folder to slide show, then Push "MENU" key to close the window.
- Push "picture" key to start slide show
- To stop the slide show, push "Picture" key once more. To start again, push "Picture" key again.

* Sliding time is set at the photo.

You can push "picture" key at photo then you can set the sliding interval time.

* To disappear the file information from the screen, push "S/T" key twice.

If you want to see the song information again, push "S/T" once more, then they are shown up.



Repeat, Random key: (support 2.06 version)

- The "REPEAT" key is for playback movie and music as same as function of remocon"8".
- The key is for payback each movie and music repeatedly.
- The "RANDOM" key is same as function of Remote control "0" when you playback music.
 You can use the key to random playback music in same folder.





12.4 Watching photo

Please refer to below screen to select Photo file.



Menu explanation while playing

File information:

Indicate present playing file information such as playing time and total playing time.

Screen size

Be able to maximize or minimize screen.

Screen setting

Be able to modify brightness, color, and contrast.

Slide

Be able to set sliding time by 1,3,5,7,9 sec.

Screen rotating

Screen rotating 90,180, degree.

Slide Function

Slide time interval make set 1,3,5,7,9 secs. (we recommend you set the time interval over 3sec avoid to malfunction.)

- 1. "MENU" key on the remote control on playback photo.
- 2. Select "Slide" on the menu.
- 3. Select "Slide show" then "on" using ▶ key.
- 4. set the time using ▼ key.
- 5. Then the slide show displays constantly until you stop it.
- 6. The slide show configuration is memorized in AivX.

(Select "▶■ "key on photo, then slide show starts.)

7. Hot key:

Use "0" to stop/start picture slide show.

12.5 How to use Play List (Only movie file is possible)

Go to [Play List] screen

- 1. Press "MENU" key or "▲, ▼" key.
- 2. Move to [Play List] using "▲, ▼" key.
- 3. Select using press "OK" key.

Play

1. Select [Play/order] from [Play List]screen using "◀, ▶" key.



- 2. Select and press movie file using "▲, ▼" key.
- 3. To play, press "▶■ "or "OK"key.

Changing Play order

- 1. At [Play List] screen, select [Play/order] using "◀, ▶ "key.
- 2. Select movie file to play using "▲, ▼" key.
- 3. Select file to move using "OK" key (Left side icon is activated).
- 4. Select location to move using "▲, ▼" key (Selected file moved simultaneously).
- 5. Press "OK" key then present location is applied.

Setup/cancel

1. Select [ADD/DEL] from [play list] using "◀, ▶ "key.



- Select additional file to add on Play List using "▲, ▼" key.
- 3. Press "OK" key to add on to Play List (check mark). And Press "ok" again and then Play List will be deleted.

Delete

1. Select [Remove] from [Play List] using " ◀, ▶ "key.



- 2. Select delete file from Play List using "▲, ▼" key.
- 3. To execute press "OK" key.

3. System setup

13.1 How to set up the list

- 1. Press "MENU" key or " ◀, ▶" key.
- 2. Move to [system setup] menu using "▲, ▼"key.
- 3. Press "OK" key to select [system setup]
- 4. Press "◀, ▶" key to select a menu among [video]/[audio]/[subtitle]/[system].
- 5. Press "▲, ▼"key to select detailed setup list...
- 6. Press "OK" key to check or not check upon clicking.

12.6 Video setup



O HDTV, TV Form

This category is to select what kind of TV.

★Caution: If this setup is not completed, you may not see correct image.

In this case, press "T/O(TV OUT)" key a couple of times until fine image comes out.

If you change to automatic, then TV form would be automatically set.

Screen setup

Select various screen type like letterbox or Pan &Scan.

12.7 Audio setup



Audio output

You may select either analog 2ch (stereo) or digital 5.1ch.

• 2(Dual) Audio output at AVI file.

Once you select "0" key on playback avi file. Then the audio is changed when the file format is set dual audio.

FM transmission (Option)

Set up to listen sound through FM radio.

If you use FM transmission, you should choose one channel out of four as above 87.7MHz(Disable in U.S.A)

12.8 Caption setup



Caption setup

Be able to select hide or display caption.

Caption language

Select one caption as you wish.

12.9 System setup



Initialization

System initialization function used as initializing a factory output.

Language

Select language to use.

★ Caution: Language is set as "English "when the unit was shipped by factory.

Please select language as you wish.

Firmware upgrade

Using for firmware upgrade.

"A new firmware version "indicate version "/update/update.bin" of HDD.

• How to upgrade firmware.

- 1. Connect AivX to PC.
- 2. Create a folder "/update" from AivX HDD.
- 3. Download update.bin file from AivX homepage and save to "/update" folder.
- 4. Detach AivX from PC.
- 5. Connect AivX to TV and turn on the power.
- 6. Press "MENU" key.
- 7. Move to [system setup] menu using "▲, ▼"key.
- 8. Press "OK" key or " ◀, ▶" key to select [system setup].

[&]quot;Present firmware version" is a present version using the AivX system now.

- 9. Press "▲, ▼" key to move to "start" item of firmware upgrade
- 10. Press "OK" key then you will see reconfirm message
- 11. Press "▲, ▼"and move to "yes", and press "OK" then start firmware upgrade will be processed.

 If you want to firmware upgrade cancel then in "No" location press "OK" key.
 - ★Caution: Do not turn off while firmware upgrade. It may cause serious system malfunction.
- 12. Automatically power off after completion of firmware upgrade.
- 13. Power on using "POWER" of remote control.

(Please upgrade if you find a higher firmware version compare to your version.)



Disposal of Old Electrical & Electronic Equipment(Applicable in the European Union and other European countries with separate collection systems)

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

VER 1.0(E)

FCC Information

This device complies with Part 15 of the FCC Results. Operation is subject to the following two conditions:

- (1) This Device may not cause harmful interface, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

- 1.1. Reorient or relocate the receiving antenna.
- 1.2. Increase the separation between the equipment and receiver.
- 1.3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
- 1.4. Consult the dealer or experienced radio/TV technician for help.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.