

TV Media Player 3.5"

PLAY *movies, music & photos
directly on your TV*



User's Manual



CONTENTS

1. Checking package contents _____	05
2. Introduction _____	06
3. Functionalities of ScreenShare _____	08
4. Installation of 3.5" Hard Disk Drive (HDD)_____	11
5. Connect ScreenShare to Computer _____	14
6. Connect ScreenShare to TV set_____	16
7. Getting Started _____	20
8. Basic Operations _____	21
9. Advanced Operations_____	24
10. Setup Menu _____	30
11. System Requirements and Specifications _____	32
12. Declaration of Conformity _____	33

Warnings and Safety Instructions

□ Warnings and Cautions

- ◆ It is normal that the surface becomes hot when using it as a player but do not cover anything over the device.
- ◆ The product may generate heat when used for long period of time.
- ◆ Do not attempt to disassemble this product. Doing so may cause fire, electric shock or electrical leakage, and defectiveness in the product itself.
- ◆ In the event of unusually abnormal sounds, strange orders or smoke, stop using this product immediately. Please shut down your computer, TV set and peripheral devices promptly.
- ◆ Do not use handle, shake or try to remove this product while hard drive is writing and reading data
- ◆ Do not expose this product to the following conditions;
 - Strongly vibration or shock
 - Direct sunshine or dusty, hot and/or humid conditions
 - Extreme temperature fluctuations or near magnetic fields
- ◆ Regular backup is recommended to preserve and store your valuable data.
- ◆ Before unplugging power you should stop playing first. Then use the POWER or STANDBY/ON button to enter standby mode (the standby LED turns red). Do not unplug the power when playing. If the player is disconnected suddenly during file transfer, it may cause data loss and harm the hard disk.
- ◆ The hard disk must be set as master. When the device is used as a player, make sure that all partitions are primary (not extended). The file system is recommend to use FAT32 (NTSF will be supported in the future). When used as USB storage device extended partitions, FAT32 and NTFS is supported.
- ◆ The hard disk can be fragmented after using a period of time. This can affect playing movie files from your hard disk. It is recommended that you assign a partition for file storage while another partition is for movies. Alternatively you may de-fragment your hard disk.

Limited Liability

The manufacturer, importer, and dealer can not be held responsible for accidental damage, including personal injury or any other damage, due to inappropriate usage of the product. Information in the user manual is written for the current specification of the product. The manufacturer continues to provide additional functions and apply new technology to it. All specifications may be changed without prior notice to individual user.

Manufacturer should not be liable for any special, incidental or consequential damages. Even if informed of possibility there of in advance.

Furthermore, warranty does not apply to:

- ♦ Damages or problems resulting from misuse, abuse, accident, alteration or incorrect electrical current or voltage.
- ♦ Any product tampered-with or damaged warranty seal or serial number barcode or serial number label.
- ♦ Any product without a warranty or serial number barcode or serial number label
- ♦ AC adapter and any consumable items delivered with or in the equipment.

ScreenShare TV Media Player 3.5" is not designed or intended to, and may not be used to violate any copyrights or other IP (Intellectual Property) rights. Each user of ScreenShare may only use it in connection with materials legally owned by or licensed to the user and only extend such ownership or license rights that will permit such use.

1. Checking Package Contents

Select the check boxes to confirm that all items are included in the package. Should you find any missing item, please contact local dealer.

Package Contents

- ScreenShare TV Media Player 3.5" (no hard drive included)
 - Infrared Remote Control (3 Volt CR2025 Lithium battery included)
 - A/V Cable (Composite Video RCA and Audio L/R RCA)
 - S-Video Cable
 - Component-YPbPr Cable
 - USB 2.0 High Speed Cable
 - USB Driver CD for Windows 98/SE
 - Screw bag for hard drive (with screws 4pcs)
 - User's Manual
 - External Power Adapter
-  Keep the box and packing materials/cables in a safe place and use them when transporting the product for the purpose of repair or other service

2. Introduction

A TV Multimedia Center anywhere, anytime

Thank you for your choice of this exciting ScreenShare product.

The ScreenShare TV Media Player 3.5" is a standalone type of MPEG4 & DivX Media Player which supports 3.5" Hard Drive. The ScreenShare TV Media Player 3.5" provides robust video & audio playback functions, including movie playback and multilingual subtitle functions, photo slideshow and music play back. The player is designed with brand new GUI (Graphic User Interface) which provides user-friendly operation for user. The case outlook is just like an audio & video device in your living room.

The ScreenShare TV Media Player 3.5" is plug and play and works standalone. Thanks to the big storage capacity and easy set up, you can connect it directly to your TV and select anything you would like to play back. First connect it to the PC and download all the movies, music and photo albums (directly from internet) to the player. Then simply connect it to any TV in your home, hotel or at your neighbors and your personal selected movie marathon is a fact! The player works standalone (without computer) and supports all popular file formats like DivX, XviD, MPEG 1/2/4, BMP, JPEG, MP3, AVI, SVCD, CD and VCD

Powerful Multilingual Subtitle Languages*

Support multiple subtitle languages for movie playback. ScreenShare has been designed for entire globe. With sophisticated unicode character handling, it supports ten (10) kinds of subtitle languages, including **English subtitle, French subtitle, German subtitle, Italian subtitle, Spanish subtitle, Portuguese subtitle, Swedish subtitle, Danish subtitle, Norwegian subtitle and Finnish subtitle.** *This functions depends on sold model

Powerful Multilingual OSD Languages*

Support eight kinds of multiple OSD (On Screen Display) languages for media playback or system operation, including **English, French, German, Italian, Spanish, Portuguese, Swedish and Danish.** *This functions depends on sold model

Home Theater & Car Theater**

Store your video files and data on ScreenShare and enjoy your personal movies, music or photos wherever you go. It can handle 3.5" hard disk space up to 400GB, which means storage space for 560 movies** or 200,000 songs** or 1,600,000 photos**. But it can also play back DivX films, which means there's an almost endless playback time for about 200 DivX films at home or at car**. **To support ScreenShare playback at car, an optional purchased car pack is necessary. Please contact your distributor or dealer for details of optional purchased car pack. **Estimation is based on movie file size is 714MB, music file size is 2MB and photo file size is 250KB*

MP3 Music Player and Music Jukebox

Save your music sound files on ScreenShare and enjoy music through TV speaker or existing audio device. It can store and play back MP3, WAV, AC3 and WMA music files about maximum 200,000 songs if installed a 400GB HDD.

Digital Photo Album

Use ScreenShare to share thousands of your digital photos which are high resolution image with your family or friends. You can also enjoy a photo slideshow in a big TV screen at home or demo some photos for commercial purpose. Support photo files with **BMP**, JPG, JPEG, motion JPG (15fps/30fps).

Data Storage Box

Backup all files on ScreenShare and use it as a portable external disk drive and storage device. This could be done through USB 2.0 interface at high speed 480Mbps and transfer all data from PCs or Mac.

Firmware Update

You can download latest updated features via firmware upgrade. Please contact with you local dealer or importer for latest firmware.

Powerful Media Processor

The heart of ScreenShare device is a powerful media processor supporting the demanding MPEG-4, MPEG-2, MPEG-1, DivX and XviD decoding.

Comprehensive Graphic User Interface (GUI) Menu

ScreenShare is designed with comprehensive graphic user interface menu to make the operation more user- friendly while media playback.

USB 2.0 High Speed Data Transfer

Support USB 2.0 with maximum data transfer rate 480Mbps.

3. Functionalities of ScreenShare

3.1 Elegant Outlook and Smart Design

The outlook design of ScreenShare is quite elegant. It looks like an audio device nearby TV in living room. Four stands of enclosure are not only stands but also works as smart screw to guarantees you no need to bring screw driver tool when you want to put in or take off 3.5" Hard Disk Driver (HDD) from ScreenShare.

3.2 Identify the parts of ScreenShare



Front Panel View:

- (1) **POWER LED** -- Power ON LED, **Green color** at power-on mode
- (2) **STANDBY LED** -- Enter standby mode, **Red color** when system enter standby mode
- (3) **HDD LED** --- **Blue blinking color** when data is reading and hard disk is at activity
- (4) **IR/USB LED** --- **At TV mode**, this is Infrared Remote Control LED, **Orange blinking color** whenever the remote control signal is received; **At PC model**, this is USB connection LED, **Orange blinking color** as long as USB port is connected to PC
- (5) **IR Receiver** --- The sensor window of the Infrared Remote Control

Rear Panel View:

- (1) **POWER in** --- DC input, provide 12V/5V power adapter for TV Play mode or PC mode.
- (2) **Audio L/R out** -- Stereo analog audio L/R output to TV set or audio device
- (3) **Audio Coaxial out** -- Digital Coaxial audio output to TV set or audio device
- (4) **Video Y, Pb/Cb, Pr/Cr out** -- Component video output Y,Pb/Cb,Pr/Cr to TV set
- (5) **Video out** -- Composite video output to TV set
- (6) **S-Video out** -- S-video video output to TV set
- (7) **Audio Optical out** -- Digital optical SPDIF audio output to TV set or audio device
- (8) **USB 2.0** --- connect to PC USB 2.0/USB 1.1 port providing power and transferring data
- (9) **EXT. IR** --- extension of Infrared Remote Control sensor



3.3 Explanation of the Remote Control

POWER	Enter or exit standby mode
SETUP	Enter function Setup Menu
TV-OUT	Select TV video output (Composite, S-Video, YPbPr, YCbCr, VGA)
MOVIE	Press the button to enter Movie Menu, all movies are shown in directory structure
MUSIC	Press the button to enter Music Menu, all music are shown in directory Structure on the screen
PHOTO	Press the button to enter Photo Menu, a photo preview window will show on the screen and all photos are shown in directory structure
FILE	Press the button to enter File Menu, all media will show on the screen in directory structure
DISPLAY	Display/close a transparent menu of media information when playback
ENTER	Confirm selection (it is equal to PLAY/PAUSE button)
STOP	Stop playing
REW	Rewind, play reverse fast
FF	Fast Forward, play forward fast
PageUp	Page Up or Previous, move to previous page or previous file
PageDn	Page Down or Next, move to next page or next file
REPEAT	Select repeat mode
ROTATE	Rotate selected photo
ZOOM	Zoom in/Zoom off selected photo
S-TIME	Select Slideshow interval time
S-Mode	Select Slideshow transition mode between the photos
MUTE	Volume mute On/Off
SUBTITLE	Select MPEG4 subtitles
MAIN PAGE	Press the button to enter/jump to Main Menu directly
VOLUME +/-	Adjust volume
PLAY/PAUSE	Start to play back or confirmation the selection or pause playback
Navigation Buttons	Move cursor up, down, right and, left
TIME SEARCH*	Jump to specific time position when movie playback
Number Keys 0~9*	Input specific time at Time Search function
CANCEL*	Reset key for Time Search function
N/P *	Select TV type to NTSC or PAL
SlideShow*	Perform slide show function



-  Do not drop the remote control and do not put it in wet place
-  When the remote control becomes insensitive, please replace a new battery.
-  **N/P ***, **TIME SEARCH***, **Number Keys 0~9***, **CANCEL***, **SlideShow*** function buttons are not available now and will be supported in the future

4. Installation of 3.5" Hard Disk Drive (HDD)

4.1 Cautions before Starting Installation

We strongly recommend you read below cautions before starting installation. Please carefully read and follow instructions in this user's manual

- ♦ *Please use the supplied AC power adapter, all video/audio cables and USB cable with ScreenShare when purchase*
- ♦ *3.5" HDD is sold separately and installed by end user. Please pay high attention not to damage the PCB inside Case and prevent water from getting into Case during installation*
- ♦ *Don't touch ScreenShare by wet hands, it may cause electric shock*
- ♦ *We strongly recommend you to backup existing data inside 3.5" HDD to another safe area before starting installation. We are not responsible for any data damage/loss during installation*
- ♦ *Please do not power off ScreenShare while any movie, music or photo is being played. Unexpected power-off action to ScreenShare will cause data loss or a serious system hang-up*
- ♦ *If unformatted 3.5" HDD is inserted into ScreenShare, PCs cannot detect ScreenShare due to 3.5" HDD is not exist. Please make sure any 3.5" HDD is well formatted before installed to ScreenShare.*
- ♦ *We strongly recommend to unplug the AC power adapter when you don't use for a long time*
- ♦ *Regular backup is recommended to preserve and store your valuable data.*
- ♦ *It is normal that the surface becomes hot when using it as a player but do not cover anything over the device.*
- ♦ *Before unplugging power you should stop playing first. Then use the POWER or STANDBY/ON button to enter standby mode (the standby LED turns red). Do not unplug the power when playing. If the player is disconnected suddenly during file transfer, it may cause data loss and harm the hard disk.*
- ♦ *The hard disk must be set as master. When the device is used as a player, make sure that all partitions are primary (not extended). The file system is recommend to use FAT32 (NTFS will be supported in the future). When used as USB storage device extended partitions, FAT32 and NTFS is supported.*
- ♦ *The hard disk can be fragmented after using a period of time. This can affect playing movie files from your hard disk. It is recommended that you assign a partition for file storage while another partition is for movies. Alternatively you may de-fragment your hard disk.*

4.2 How to assemble and install a HDD

- *Power off first before HDD installation to prevent risks of electric shock and damage HDD*
- *HDD must be set to "Master" mode when inserted to ScreenShare. If HDD is set to "Slave" or "Auto-detect" mode, this HDD will not work with ScreenShare properly. Normally, the HDD you first purchase is factory default setting as "Master".*



1. Screw the stands off



2. Open the top cover



3. Screw HDD holder off



4. Screw HDD holder on



**5. Connect power cable and
HDD IDE cable**



6. Put HDD well inside case



7. Close the top cover



8. Screw the stands on

9. Finish HDD installation

5. Connect ScreenShare to Computer

■ Connect to Computer (PC or Mac), through USB



5.1 Connect ScreenShare to a PC (Windows XP/ME/2000)

- ♦ No need install any driver before connect ScreenShare to a PC.
- ♦ Use the supplied USB cable to connect ScreenShare to PC USB port.
- ♦ Although PCs can provide certain power to ScreenShare through USB cable, it cannot guarantee that supplied power from PC is good enough or stable enough to make ScreenShare working properly.
- ♦ Normally, the USB port provides enough power to power on ScreenShare. However, it depends on USB port of your PC. If your PC cannot power on ScreenShare, it is recommends connect the supplied AC power adapter to ScreenShare.
- ♦ When ScreenShare connects to PC, a new HDD volume will be detected and shown on "My computer".
- ♦ Now the installation of ScreenShare is successful. Next step, you can save any data, movie, music, photo files to the HDD.

5.2 Connect ScreenShare to a PC (Windows 98/SE)

- ♦ If the OS of a PC is Windows 98/SE, please don't connect ScreenShare to a PC before the USB driver is installed.
- ♦ Insert the supplied "USB driver CD of Windows 98/SE" to a PC and install USB driver to Windows 98/98SE.

- After installation of USB driver, use the supplied USB cable to connect ScreenShare to PC USB port.
- When ScreenShare connects to PC, a new HDD volume will be detected and shown on "My computer". Now the installation of ScreenShare is successful.
- Next step, you can save any data, movie, music, photo files to the HDD of ScreenShare.

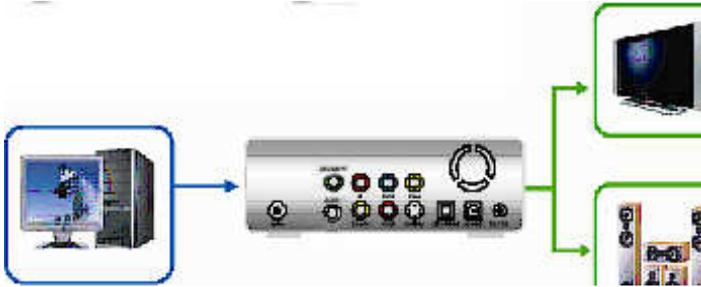
5.3 Connect ScreenShare to a Mac

- No need to install any driver before connect ScreenShare to a Mac OS 10.0 or higher version.
- Use the supplied USB cable to connect ScreenShare to Mac USB port
- When power on ScreenShare, ScreenShare is detected and an icon is shown.
- Now the installation of ScreenShare is successful
- Next step, you can save any data, movie, music, photo files to the HDD of ScreenShare

6. Connect ScreenShare to TV set

Connection between PC and TV set

ScreenShare supports several video output cables to meet your requirements. The TV connection is straight forward. Refer to the following procedure and connect proper video & audio cables to your TV set.



6.1 Video Connections of TV Mode

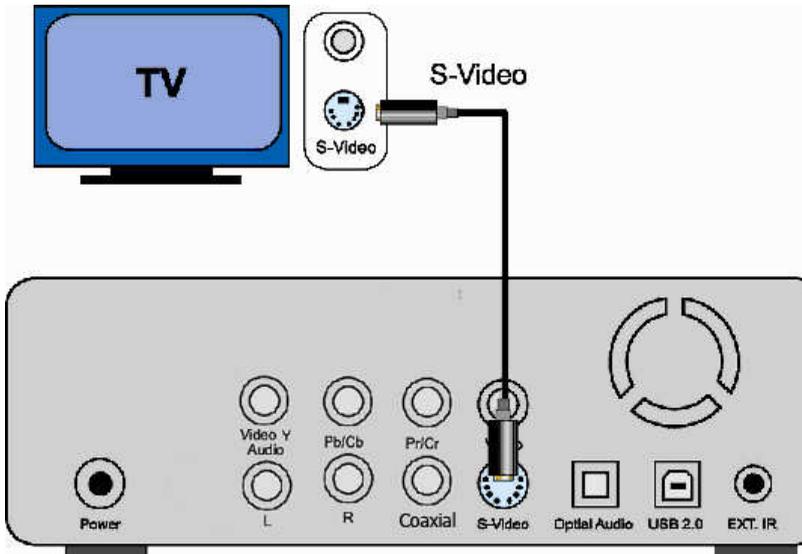
- Connect to a TV set, through Video Composite output



SETUP MENU Setting : Select TV output to S-Video/Composite

Note: TV-OUT button can be pressed only at Main Menu but not any other Menu.

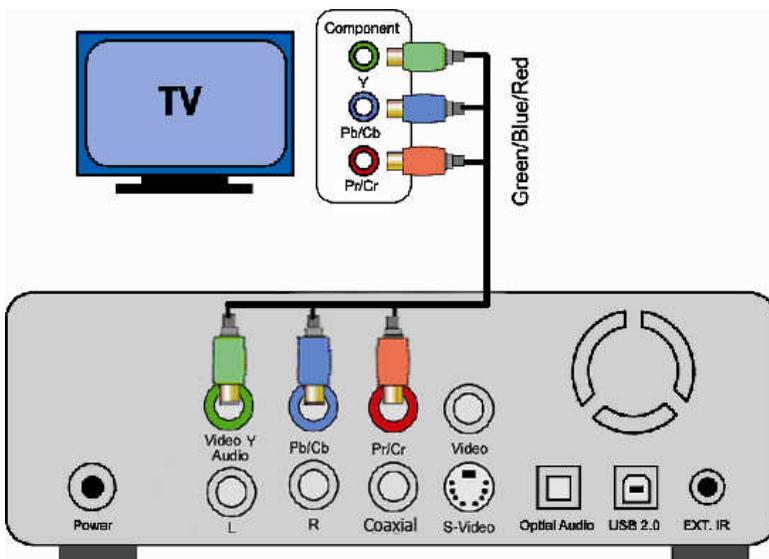
- Connect to a TV set, through Video S-video output



SETUP MENU Setting : Select TV output to S-Video/Composite

Note: TV-OUT button can be pressed only at Main Menu but not any other Menu.

- Connect to a TV set, through Video Y, Pb/Cb, Pr/Cr

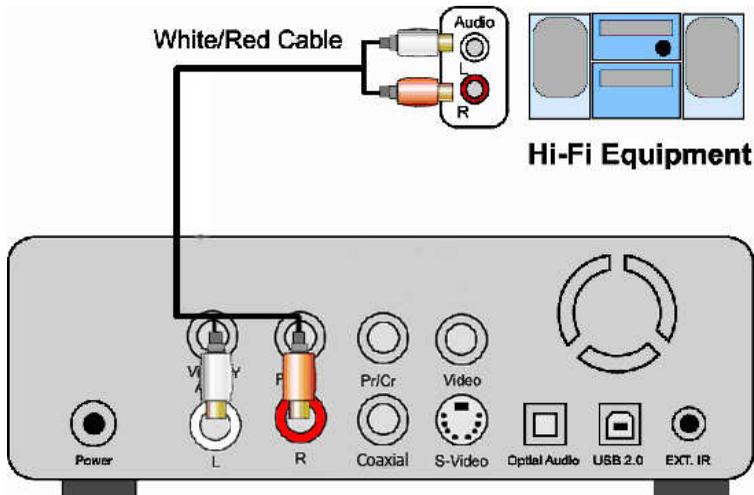


SETUP MENU Setting : Select TV output to YPbPr

Note: TV-OUT button can be pressed only at Main Menu but not any other Menu.

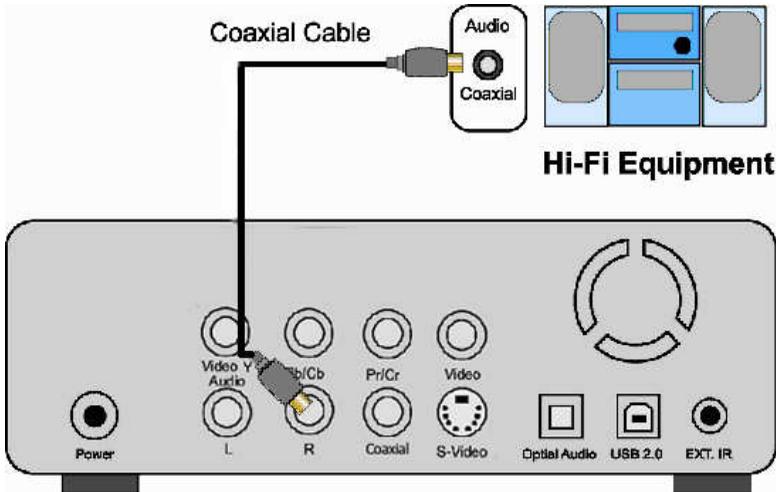
6.2 Audio Connections of TV Mode

- **Connect to TV set or Hi-Fi equipment, through Stereo L/R**



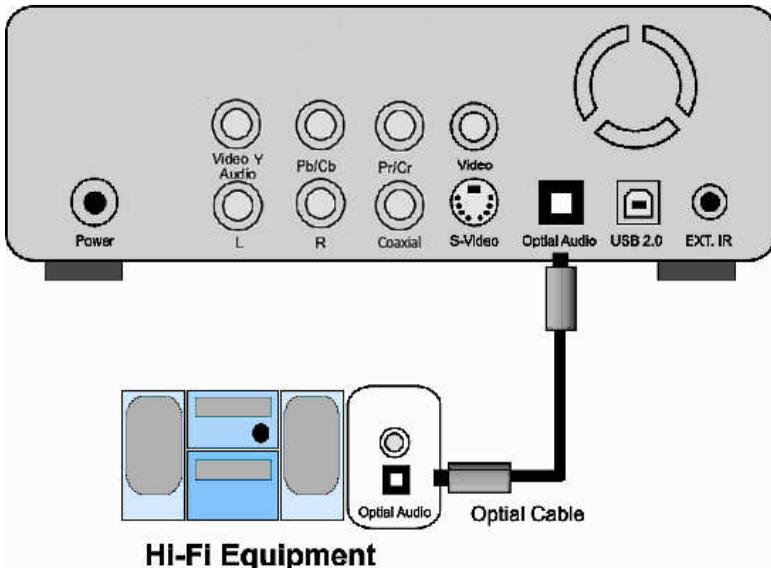
SETUP MENU Setting : Select Audio output to Stereo L/R

- **Connect to TV set or Hi-Fi equipment, through Digital Coaxial**



SETUP MENU Setting : Select Audio output to Stereo L/R

- **Connect to TV set or Hi-Fi equipment, through Digital Optical SPDIF**



SETUP MENU Setting : Select Audio output to Digital Optical SPDIF/RAW or

7. Getting Started

After connecting proper video & audio cables to your TV set and ScreenShare, now, you can start to operate ScreenShare step by step.

Power on ScreenShare

- Power on your TV set first
- Connect ScreenShare to TV set (refer to Chapter 7).
- Power on ScreenShare by pressing STANDBY/ON button or by remote control POWER button
- Press **TV-OUT** button on the top side of remote control to select proper video output to current TV set connection. Repeat pressing **TV-OUT** button until TV screen appears proper Main Menu screen above.
- **Note: TV-OUT button can be pressed only at Main Menu but not any other Menu**
- When press **TV-OUT** button, it switch video output in following sequence.



S-Video/Composite --> **YCbCr** --> **YPbPr** --> **VGA**



- The first time power on ScreenShare may not appear proper Main Menu screen on TV set. This is due to the default setting of video output (Composite) may not match to your current TV setting. Before go to Setup Menu to adjust proper video output, press **TV-OUT** button is the best way to search available video output.
- Once Main Menu screen is properly shown on TV set, press **SETUP** button to adjust proper **TV type (NTSC or PAL)** and **Video Output (S-Video/Composite, YCbCr, YPbPr, VGA)**
- If the TV is still blank screen after finishing above installation, be sure to set the TV to correct video input type (AV mode) and channel. Refer to the TV manual for details.
- If the TV is black and white, press **TV-OUT** button to adjust proper video output mode.
- If the TV is distorted or flicking, press **SETUP** button and select TV type to match your TV system, NTSC or PAL.

8. Basic Operations

8.1 Movie, Music, Photo Playback

There are three main functions for media playback

- Play & watch movies (with favorite subtitle language)
- Play & listen to music
- Play & watch photos (slide show)
- Use **navigation buttons (UP▲/DOWN▼/ LEFT◀ /RIGHT▶)** to move the cursor and use **ENTER** button to select function. Use **PageUp (PREV I◀◀)** or **PageDn (NEXT ▶▶I)** to jump to the previous or next page at each menu
- Or use hotkeys **MOVIE, MUSIC, PHOTO, FILE** buttons on your remote control to go into corresponding menu directly

8.2 Main Menu

- This is the menu that appears when you turn on ScreenShare
- There are five main selections MOVIE, MUSIC, PHOTO, FILE and SETUP
- You can access Main Menu by pressing the navigation buttons, PLAY or ENTER button and enter each sub menu
- Or you can access Main Menu directly by pressing hot keys MOVIE, MUSIC, PHOTO, FILE, SETUP on remote control



8.3 Movie Menu

- Movie Menu **only** displays all available video files (movies or films) in file directory style
- You can access Movie Menu by pressing the navigation buttons, PLAY or Enter button and start movie playback
- On the left-hand side is Switch Buttons for switching to another hard drive (HD1, HD2, HD3 or HD4) or return back to Main Menu
- On the left-hand side, press PLAY ALL button will execute all movies auto-play
- Press REPEAT button, repeat mode is to select all video play back again or not,



When the cursor bar stays at the location of root directory or any sub

directory, any movie file cannot be selected and playback properly until the cursor bar is moved down to any movie file.



The number of hard drive (HD1, HD2, HD3, HD4) is depends on how many partitions of your hard drive connecting to ScreenShare.

8.4 Music Menu

- Music Menu **only** displays all available music sound files (MP3 , WAV, WMA) in file directory style
- You can access Music Menu by pressing the navigation buttons to play back music directly without pressing PLAY or Enter button
- On the left-hand side is Switch Buttons for switching to another hard drive or return back to Main Menu



- On the left-hand side, press PLAY ALL button will execute all music auto-play



When the cursor bar stays at the location of root directory or any sub directory, any music file cannot be selected and playback properly until the cursor bar is moved down to any music file.

8.5 Photo Menu

- Photo Menu **only** displays all available photo files (BMP, JPG/JPEG) in file directory style
- A preview window on the left-top corner will help you to search proper photo file you want to display
- You can access Photo Menu by pressing the navigation buttons, PLAY or ENTER button
- On the left-hand side is Switch Buttons for switching to another hard drive or return back to Main Menu



- On the left-hand side, press PLAY ALL button will execute a photo slideshow directly



When the cursor bar stays at the location of root directory or any sub directory, any photo file cannot be selected and playback properly until the cursor bar is moved down to any music file.

8.6 File Menu

- File Menu displays all available files (videos, music, photos) in file directory style
- On the left-hand side is Switch Buttons for switching to another hard drive or return back to Main Menu



PLAY ALL button is disable at File Menu



The major function of File Menu is to check all files. Media cannot be

playback functions in File Menu. Photo preview window, music and movie playback all are disabled in File Menu.

8.7 Setup Menu

- Setup Menu is to properly configure ScreenShare for media playback and system operation
- On Video Setup Page of Setup Menu, you can adjust proper TV type (NTSC or PAL) or Video Output (Composite/YCBCR S-Video, YPBPR, VGA) to TV set
- On Subtitle Page, you can setup subtitle display on/off or adjust DivX subtitle formats, including subtitle font size, subtitle color and subtitle background color
- On OSD Language Page, you can select prefer OSD language
- On Subtitle Language Page, you can select prefer subtitle language to support Divx subtitle display with movie playback
- On Factory Default Page, you can store back all factory default setting values to ScreenShare

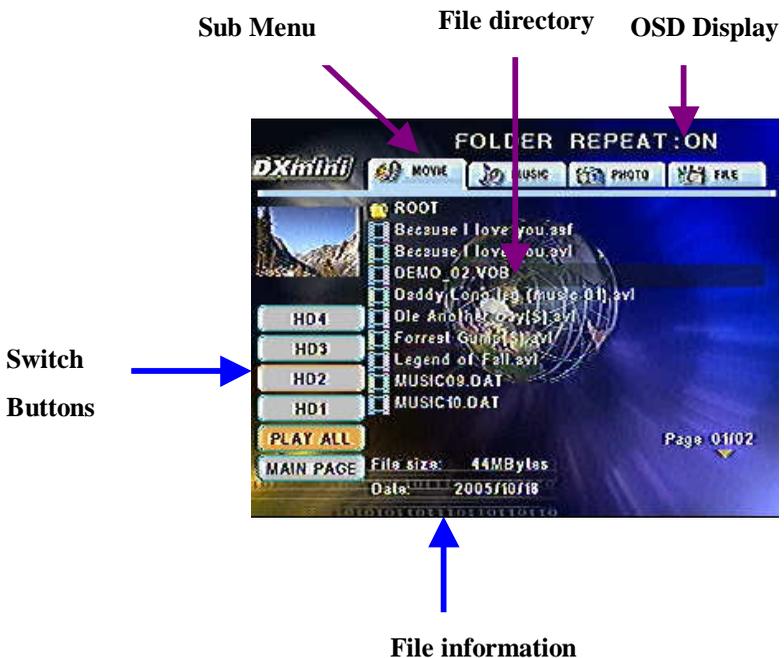


9. Advanced Operations

9.1 Explanation of Movie Menu

The Movie Menu consists of several parts below.

- ♦ Switch Buttons : Switch to other hard drive partitions or go back to Main Menu or Playback all (PALY ALL) movie inside this directory
- ♦ Sub Menu : display Movie, Music, Photo, File sub Menu
- ♦ File Directory : display all movie/video files and sub directory in current directory
- ♦ OSD Display : display any command in selected OSD language
- ♦ File Information : display brief of file information



9.2 How to play and watch a movie

- ♦ Use **navigation buttons (UP▲/DOWN▼)** to move the cursor and locate video files. Use **PageUp (PREV I◀◀)** or **PageDn (NEXT ▶▶I)** to jump to the previous or next page. Press **ENTER** or **PLAY/PAUSE ▶/II** button to play selected video file in full screen. While playing a movie file, press **FF▶▶** and **REW◀◀** buttons to skip through the movie file. Press **PLAY/PAUSE ▶/II** button to return to normal speed again

- While playing a movie file, press **PREV I◀◀ (PageUP)** or **PageDn (NEXT ▶▶I)** to jump to previous or next movie file directly. Press **DISPLAY** button will show brief file information. Press **STOP ■** button to exist movie playback.
- **Repeat Mode :**
REPEAT button can be used to selected below
 - **REPEAT FOLDER ON** : playback all video files in current folder continuously
 - **REPEAT FOLDER OFF** : playback all video files in current folder and stop
 - **REPEAT ONE ON** : playback selected single video file continuously
- To switch to other hard drive partitions or return back to Main Menu, use **LEFT◀** or **RIGHT▶** buttons and press **ENTER**

9.3 Movie Playback with subtitles (SRT, SUB and SMI files are supported)

There are two ways to selected subtitle file while playing a movie file.

- Subtitle file is selected automatically
- Subtitle file is selected by manual

Subtitle file is selected automatically

To automatically selected subtitle file with playing movie file, it is necessary to has subtitle file name as same as movie file name (only extension is different). The subtitle file with same file name must also be located at same file directory with corresponding movie file. For example, if the file name of movie is "Star War.avi", then the corresponding subtitle file must be "Star War.xxx". The xxx extension of subtitle file could be .SRT or .SUB or .SMI.

Subtitle file is selected by Manual

If subtitle file name is different to movie file name, you can still select this subtitle file by manual. No matter where the subtitle file is, find out the location of this subtitle file and press **SUBTITLE** button on remote control. Then, it shows "**DIVX SUBTITLE SELECTED**" message on screen. After 1~2 seconds when this message is disappeared, go to find out the movie file you wan to play and press **PLAY** button to starting movie playback

9.4 How to display subtitle file with correct subtitle language

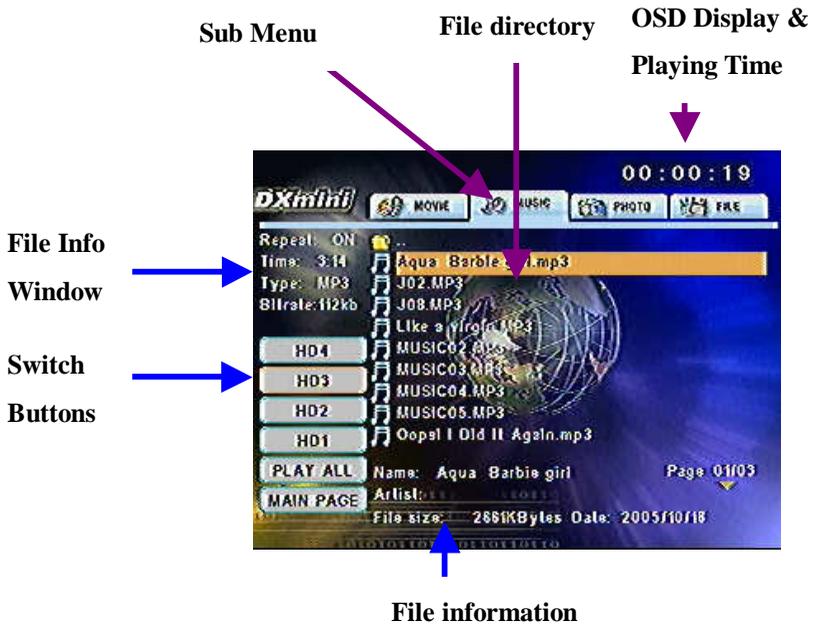
Each subtitle file has corresponding language. It is necessary select correct subtitle language to display correct subtitle file.

- To select corresponding subtitle language, please go to Setup Menu
- Press **Setup** button --> select **OSD Language Page** → select **Subtitle Language**
- Select correct language corresponding to subtitle file. For example, if the subtitle file to be display is German. Then, you have to select **Subtitle Language** as **Deutsch** on Setup Menu.

9.5 Explanation of Music Menu

The Music Menu consists of several parts below.

- File Info Window : display file information of selected music file
- Switch Buttons : Switch to other hard drive partitions or go back to Main Menu or Playback all (PALY ALL) music inside this directory
- Sub Menu : display Movie, Music, Photo, File sub Menu
- File Directory : display all music files and sub directory in current directory
- OSD Display : display any command in selected OSD language and playing time
- File Information : display brief of file information



9.6 How to play and listen music

- Use **navigation buttons (UP▲/DOWN▼)** to move the cursor and locate music files, the selected music file is automatically playing. Use **PageUp (PREV I◀◀)** or **PageDn (NEXT ▶▶I)** to jump to the previous or next page. While a music file is playing, you can press **FF▶▶** and **REW◀◀** buttons to skip through the music file. Press **PLAY/PAUSE ▶/II** button to return to normal speed again
- To stop playing music, you can press **STOP ■** button
- **Repeat Mode:**
REPEAT button can be used to selected below
 - **REPEAT ON** : playback all video files in current folder/directory continuously

- **REPEAT OFF** : playback all video files in current folder/directory and stop

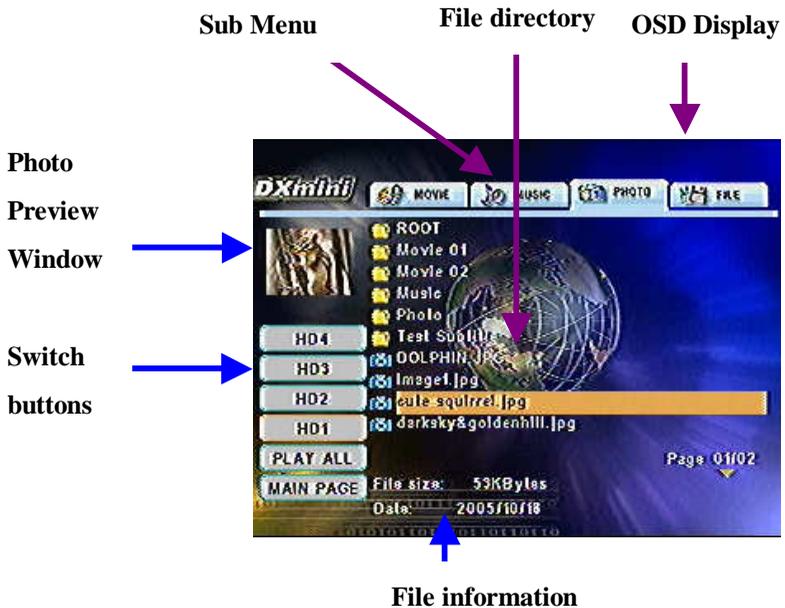
- **REPEAT ONE** : playback selected single video file continuously

- ♦ To switch to other hard drive partitions or return back to Main Menu, use **LEFT◀** or **RIGHT▶** buttons and press **ENTER**

9.7 Explanation of Photo Menu

The Photo Menu consists of several parts below.

- ♦ Photo Preview Window : preview selected photo file
- ♦ Switch Buttons : Switch to other hard drive partitions or go back to Main Menu or Playback all (PALY ALL) photos inside this directory
- ♦ Sub Menu : display Movie, Music, Photo, File sub Menu
- ♦ File Directory : display all photo files and sub directory in current directory
- ♦ OSD Display : display any command in selected OSD language
- ♦ File Information : display brief of file information



9.8 How to play and watch photo & slide show

There are two ways to play and watch photo files

- ♦ Single photo playing
- ♦ Slide Show playing

Single Photo Playing

- ♦ Use **navigation buttons (UP▲/DOWN▼)** to move the cursor and locate photo

files. Use **PageUp (PREW I◀◀)** or **PageDn (NEXT ▶▶I)** to jump to the previous or next page. Press **ENTER** or **PLAY/PAUSE ▶/II** button to play selected photo file in full screen.

- While a single photo is playing, press **PREW I◀◀ (PageUP)** or **PageDn (NEXT ▶▶I)**, **LEFT◀** or **RIGHT▶** buttons to jump to previous or next movie file directly.
- Press **DISPLAY** button will show brief file information. Press **STOP ■** button to exist photo playback.
- **Repeat Mode :**
REPEAT button can be used to selected below
 - **REPEAT FOLDER ON :** playback all photo files in current folder continuously
 - **REPEAT FOLDER OFF :** playback all photo files in current folder and stop
- To switch to other hard drive partitions or return back to Main Menu, use **LEFT◀** or **RIGHT▶** buttons and press **ENTER**
- **Photo Zoom :**
while playing a photo file, press **ZOOM** button zoom in screen and press **navigation buttons** can pan the screen up/down/left/right. To return back to normal screen, press **ZOOM** button again
- **Photo Rotate :**
While playing a photo file, you can use **ROTATE** button to turn around photos clockwise

Slide Show Playing

Slide Show is to display several photo files continuously.

- In Photo Menu, **LEFT◀** buttons to Switch Buttons and select **PLAY ALL** button to enter Slide Show mode
- **Repeat Mode :**
REPEAT button can decide to play Slide Show in folder continuously or one time only
- **Transition Mode :**
While viewing Slide Show, you can use **S-MODE** button to change the transition effect in between two photos. There are fourteen (14) kinds of transition effects

Mode 1: FULL SCREEN (default value)

Mode 2: ROLL: TOP TO BOTTOM

Mode 3: ROLL: BOTTOM TO TOP

Mode 4: ROLL: TOP/BOTTOM TO CENTER

Mode 5: ROLL: CENTER TO TOP/BOTTOM

Mode 6: BLIND: TOP TO BOTTOM

Mode 7: ROLL: LEFT TO RIGHT

Mode 8: ROLL: RIGHT TO LEFT

Mode 9: ROLL: LEFT/RIGHT TO CENTER

Mode 10: ROLL: CENTER TO LEFT/RIGHT

Mode 11: ROLL: IMplode

Mode 12: BLIND: LEFT TO RIGHT

Mode 13: CROSS FADE

Mode 14: SLIDE MODE: RADOM

♦ **Transition Time (Interval Time) :**

While viewing Slide Show, you can use **S-TIME** button to change the transition time to change interval time in between two photos. The transition time could be 1 second, 3 seconds (default value), 5 seconds and 10 seconds.

- ♦ To exit Slide Show mode, press **STOP** button

10. Setup Menu

It is recommended to enter **Setup Menu** to adjust proper parameter setting for movie, music and photo playback in your own environment. To enter **Setup Menu**, you can either select **SETUP** from Main Menu or press **SETUP** hotkey from remote control, to exit **Setup Menu**, press **SETUP** button again anytime.

Video & Audio Setup	TV Type (select proper TV type)	NTSC**
		PAL**
	Video Type (select proper Video type)	S-Video/ Composite*
		YCBCR
		YPBPR
		VGA
	Audio Output (select proper TV video output)	Stereo 2CH L/R*
		Optical SPDIF/RAW
		Optical SPDIF/PCM
	Subtitle Setup	Subtitle ON/OFF (subtitle turn on or off)
OFF		
Subtitle Size (adjust subtitle font size)		Small
		Standard*
Subtitle Color (adjust subtitle font color)		White*
		Orange
		Blue
		Gray
Subtitle Background Color (adjust color of subtitle background color)		Semi-Transparent*
		White
	Black	
	Blue	

OSD Language Setup	OSD Language (Select OSD language displayed when system operation)	English*
		Francais
		Deutsch
		Italiano
		Swedish
		Danish
		Portuguese
		Spanish
Subtitle Language Setup	Subtitle Language (Select subtitle language displayed while movie playback)	English*
		Francais
		Deutsch
		Italiano
		Swedish
		Danish
		Portuguese
		Spanish
Factory Default Setup	Factory Default (restore factory default setting value)	Default (Setting)
Firmware	Firmware Version (display current firmware version)	D6.01.PN.EL.C1**
	Serial Number (display serial number of firmware)	Serial Number
Setup Exit	Exit Setup Menu	Exit Setup Menu

* means default value

** Firmware version and TV type (NTSC/PAL) are depends on shipping model

11. System Requirements and Specifications

System Requirements

Supported OS	Windows XP, Windows Me, Windows 2000, Windows 98/SE Mac OS 10.2 or higher
Minimum PC Requirement	CPU: Intel Pentium III 500MHz, Memory: 128MB USB port: USB 2.0 or USB 1.1
Environment Requirements	Supported HDD: Any 3.5" parallel ATA (IDE) Hard Drive TV System: Multi-standard (NTSC or PAL)

Specifications

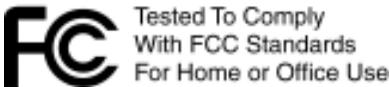
Product Name	ScreenShare		
Housing Material	High quality plastic body		
HDD Type	Any 3.5" parallel ATA (IDE) Hard Drive		
Playback Media Formats :			
Video	File Format	Video Codec	Audio Codec
	DAT	MPEG-1	MPEG-1
	VOB	MPEG-2	MPEG-2
	MPG, MPEG, M-JPG	MPEG-1 MPEG-2	MPEG-1 MPEG-2
	AVI	DivX, XviD	MP3, AC3
	AVI, MPEG-4 SP, MPEG-4 ASP, ASF	MPEG-4	MP3, AC3
<i>It is normal to experience an occasional pixilation and "skip" during video playback due to clarity of digital contents during internet download.</i> Do not support GMC (Global Motion Compression), Qpel (Quarter Pixel) features			
Audio	File Format	Sampling Rate	
	MP3/MP2/MP1	32K/44.1K/48KHz	
	WAV, AC3, WMA	32K/44.1K/48KHz	
Photo	BMP , JPG/JPEG baseline and progressive, maximum resolution up to 5120 x 3840 pixels		
Slideshow	BMP , JPG, JPEG		
Multiple Subtitle Languages*	Embedded multiple subtitle languages. Supports ten (10) kinds of subtitle languages, including English subtitle, French subtitle, German subtitle, Italian subtitle, Spanish subtitle, Portuguese subtitle, Swedish subtitle, Danish subtitle, Norwegian subtitle and Finnish subtitle. *This function depends on sold model		
Multiple OSD	Supports eight (8) kinds of OSD languages, including English ,		

Languages*	French, German, Italian, Spanish, Portuguese, Swedish and Danish languages. *This function depends on sold model	
Multiple Subtitle File Formats	SUB (<i>MicroDVD format</i>), SRT (<i>SubRIP format</i>), SMI (<i>SAMI format</i>), embedded multiple subtitle support	
HDD File system	TV Mode: FAT32 and NTFS** PC Mode: FAT32 and NTFS	
PC Interface	USB 2.0 high speed data transfer (USB 1.1 backwards compatible)	
TV Output Interface:		
Video	Composite, S-Video, Component-YPbPr/YCbCr, VGA	
Audio	Analog Stereo 2 channels Digital Coaxial, Digital Optical SPDIF	
LED Display	Power LED	Power on/off : Green color on/off
	Standby LED	System standby: Red color on
	HDD LED	HDD data access : Blue color blinking
	IR/USB LED	TV Mode: Remote control on/off, Orange color on/off PC Mode: USB port connects to PC, Orange color blinking
Power Supply	External Power Adapter universal auto-switching	
	Input : AC 100-240V, 1.0A, 50~60Hz	
	Output : DC +12V/+5V/2A USB Bus Power (max. 500mA)	
Main Unit	Dimension (WxLxH) : 200 x 153 x 58mm	
	Weight : 600 grams (not included Hard Drive), Weight : 1200 grams (included Hard Drive)	
Package Contents	ScreenShare (no Hard Drive Included) Infrared Remote Control, A/V Cable , S-Video Cable, YPbPr Cable, USB 2.0 High Speed Cable, USB Driver CD for Windows 98/SE User's Manual, External Power Adapter	
Operation Temperatures	Operating Temperature: 0 ~ 50C; Storage Temperature: -10~60C;	
Operation Humidity	Operating Relative Humidity: 10 ~ 75% non-condensing; Storage Relative Humidity: 10%~85% non-condensing	
Electrical Compliance	CE, FCC, C-Tick	
Specifications described herein are subject to change without prior notification. **NTFS at TV mode will be supported in the future		

12. Declaration of Conformity

FCC (United States)

This equipment "ScreenShare" complies with Part 15 of the FCC Rules. Operation is subject to the following conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



Part 15, Class B, of the FCC Rules, is designed to provide reasonable protection against radio and television interference in a residential installation. Although the equipment has been tested and found to comply with the allowed RF emission limits, as specified in the above cited Rules, there is no guarantee that interference will not occur in a particular installation. Interference can be determined by turning the equipment off and on while monitoring radio or television reception. The user may be able to eliminate any interference by implementing one or more of the following measures:

Reorient the affected device and/or its receiving antenna.

Increase the distance between the affected device and the computer equipment.

Plug the computer and its peripherals into a different branch circuit from that used by the affected device.

CE (European Community)

This ScreenShare conforms to the following European Directive(s) and Standard(s): Application of Council Directives: 73/23/EEC, 89/336/EEC. Standards to which Conformity is declared: EN55022 (Emissions Environment) and EN55024 (Immunity Environment) EMI test procedures. This ScreenShare is fully CE compliant and assigned with the CE mark



TV Media Player 3.5"

