



User Manual

SideWinder 3. Ver 4.0

Introduction

Congratulations on your purchase of the **Xtreamer SideWinder 3** media player, a state-of-the-art consumer electronic device that will enrich your home multimedia experience.

Xtreamer SideWinder 3 is a new generation Realtek based media player equipped with enhanced top quality hardware commonly used in high-end computing and consumer electronic solution. It has an additional memory, USB 3.0 slave connection for high-speed data transfer, GB LAN and can be equipped with one 2.5" HDD.

With Xtreamer SideWinder 3 media player you can bring your movies, music and images to your living room, get rid of that bulky DVD collection, access hundreds of internet feeds and channels, check your favorite online services and social nets, browse the web, stream from your iOS device via Airplay or DLNA streaming, use Android applications and so on.

This is the first media player that incorporates the full 3D support. Enjoy a full movie theater experience at home.

In Xtreamer SideWinder 3 we also introduce Android 2.2.1 support giving you the wide world of thousands of Android applications.

Due to the rapid development of our product we cannot possibly guarantee that this Guide will include all its features. So if you have questions please feel free to browse the Xtreamer [Knowledge base](#) or contact our staff.

Please make sure to visit our site www.xtreamer.net for the Xtreamer news, official announcements and firmware upgrade.

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Connections

Hard-Disk Installation



- 01.** Open the hard disk cover on the front panel



- 02.** Connect the HDD guard to a 2,5" HDD as shown on the picture. Fasten the screws.

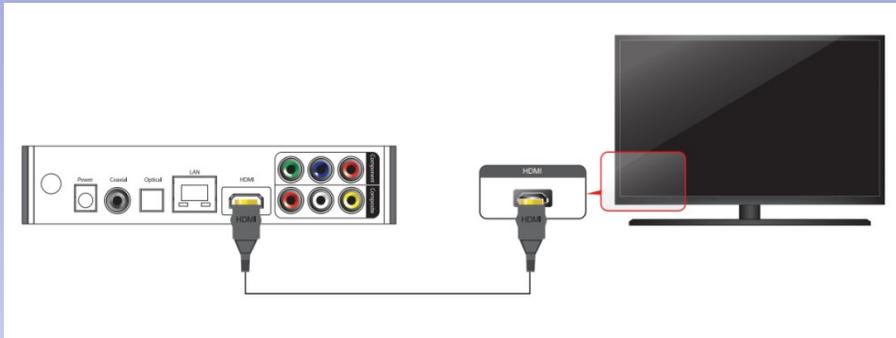


- 03.** As shown here, slowly and carefully push the HDD guard together with the HDD into the main body of Xtremer SideWinder 3.

Connections

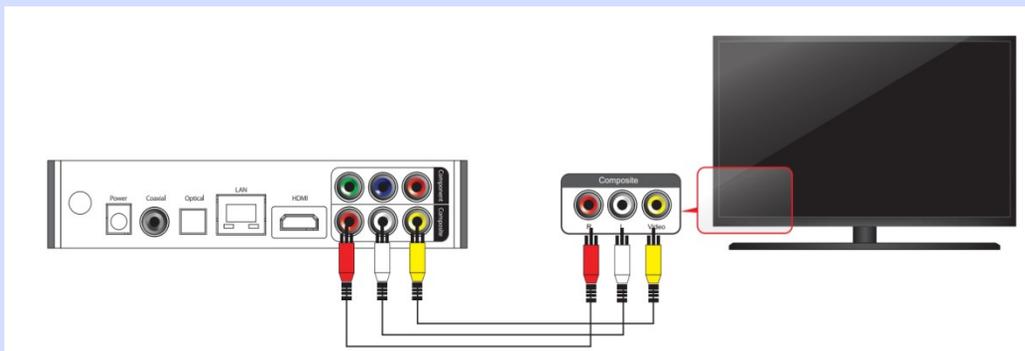
Video & Audio Output Connections

- **HDMI cable connection**



Connect HDMI cable to HDMI terminal at the back of product. Connect the remaining cable terminal to HDMI terminal at the back of a digital TV. Make sure to carefully distinguish between input and output terminals.

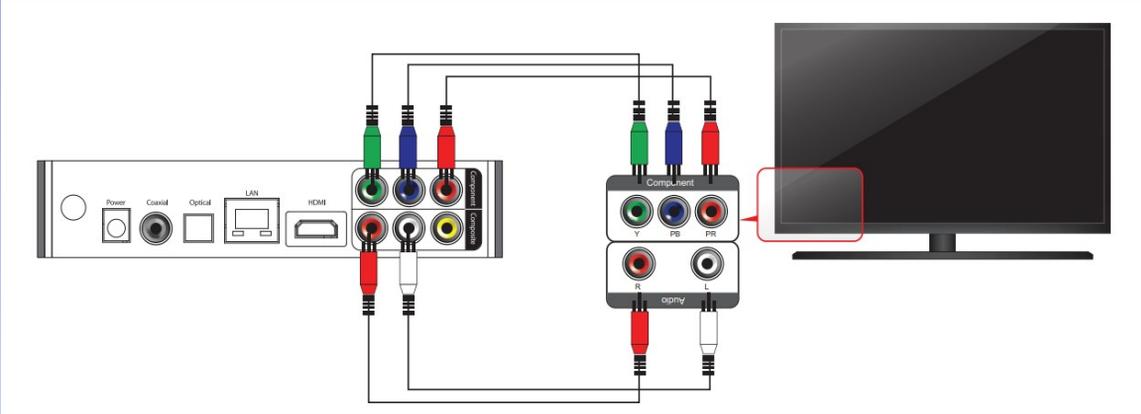
- **Composite cable connection**



Connect yellow cable for video signal to the terminal located at the back of side of TV. Then, select external input of TV. Connect the remaining red and white terminal cables to the left/ right and audio output terminal at the back of the device. Then, connect red and white cables to the left/ right terminal of DTV input or component audio input located at the back of a digital TV.

Connection

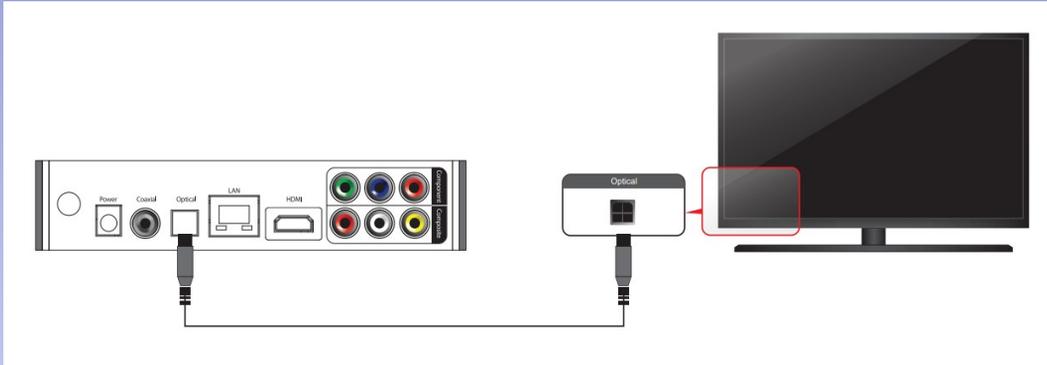
- **Component cable connection**



Connect the green, blue and red terminal cables to the Xtremer SideWinder 3 and TV in accordance with the color scheme; connect white AV cable to L terminal, and red AV cable to R terminal. (Component cable is an optional item)

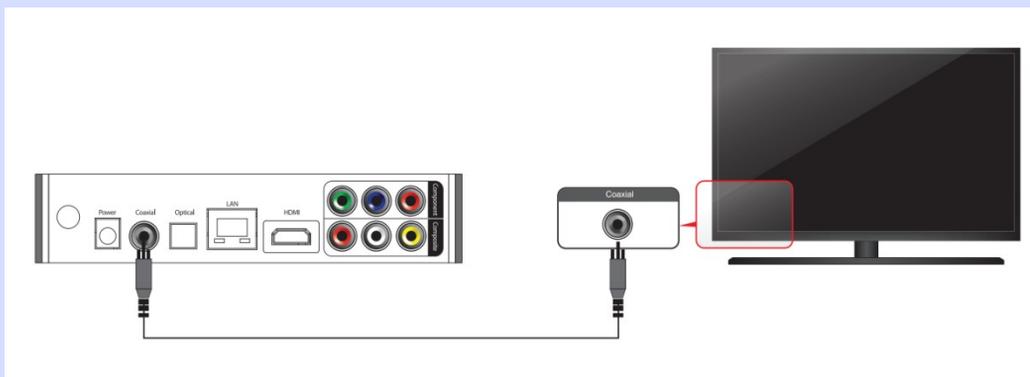
Connection

- **Optical cable connection**



You can enjoy high-quality 5.1CH sound when connected to an amplifier or a receiver with optical cable. Connect optical cable to Optical port on Xtremer SideWinder 3 as shown above. Then, connect to an amplifier or a receiver. (Optical cable is optional)

- **Coaxial cable connection**

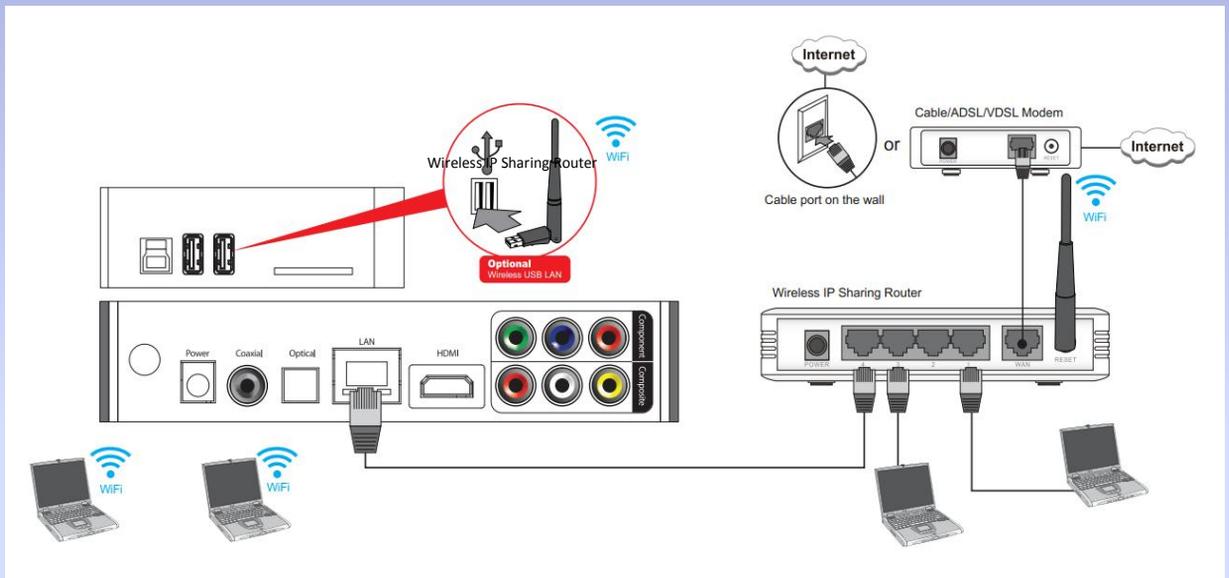


You can enjoy high-quality 5.1CH sound when connected to an amplifier or a receiver with coaxial output cable. Connect coaxial cable to coaxial port on Xtremer SideWinder 3 as shown above. Then, connect to an amplifier or a receiver. (Coaxial cable is optional)

Connection

Connect to the Network

- **Wired and Wireless Network**



To set up your network connection please check the Settings guide below.

To setup shared folders on your local network, please refer to this [online guide](#) or check a dedicated section below.



Remote Functions

Remote Control Functions



General Remote Control Functions

1		POWER	Power on / off
2			
3			Page mode in browser, special functions
4			Bookmarks, playlist, special functions
5			Address bar input, special functions
6			Special functions, playlist operations
7			
8			
9		ADD	Add
10		EJECT	Eject for DVD
11		DELETE	Delete
12		ZOOM	To enlarge and reduce screen/ repeatedly pressing for adjusting zooming percentage/moving to position of enlarged output by using direction keys./ Setup the X,Y position on screen
13		GOTO	To select file in the same title or to execute shortcut to the already designated chapter position/shortcut to the desired time position
14		MENU	Opens a list of available functions in Media Library and during playback, allows access to DVD menu.
15		SETUP	Function available when playing media file or using menu's in VIDEO IN screen to display various setup screens
16		FUNC	Opens a list of available file functions in Media Library
17		TVOUT	Toggle Video Output Modes and resolution (HDMI, AV) - double press
18		REFRESH	Refreshes the lists
19		PREVIEW	To turn on/ off preview screen automatically displayed in media play file search mode
20		BOOKMARK	Supports adding a file to bookmark and to show bookmark lists
21		INFO	To display the current status function available while playback / Open information of the movie playing

General Remote Control Functions

22		RETURN	Return to previous screen
23		NAVIGATION KEYS	To move the cursor and select files
24		ENTER	To confirm selection / play. When used to play a file toggles single-file playback.
25		PLAY/PAUSE	To play and pause a selected file. When used toggles consecutive (file-by-file) playback.
26		STOP	To stop playback
27		HOME	To return to the Main Menu.
28		PGUP	To move to previous chapter or file (list)
29		PGDN	To move to next chapter or file (list)
30		VOLUME	Volume adjustment
31		AUDIO	Option to change or select multiple audio tracks
32		SUBTITLE	Opens Subtitle browser
33		RWD/FWD	1.5x/2x/4x/8x/16x/32x speed, function available in movie files, mp3 as well sound output available in 2x speed
34		SHUFFLE	To change play sequence to shuffle
35		REPEAT	To repeat file in play or to repeat all media files in the corresponding folder
36		A-B	To set zone repetition
37		LED	Turns On/Off LED part of Xtreamer
38		SLEEP	Can be used to set the timer to turn off the player
39		16:9	Screen shifts into 16:9/16:10/4:3 ratio during playback
40		ANGLE	Used if Angle is supported in a DVD file.
41		MUTE	Mutes the sound
42		NTSC	Change output to NTSC
43		PAL	Change output to PAL
44		SYNC SUBTITLE	Adjust subtitle files to synch with a movie file(100ms/0.1sec)
45		EJECT	Eject disc
46		TITLE	Go to title menu (DVD-Video)
47		URL	This function will be supported in the future.
48		SEARCH	This function will be supported in the future.



Main Menu and Settings

Main Menu



Favorites

Under **FAVORITES** you can find the shortcuts to the files and folders you added to your Favorites list as well as the playlists you created

History

HISTORY tab gives you a quick access to the Recently Played and Recently Added files.

Media Library

MEDIA LIBRARY is your getaway to the contents of your local storage and the network, as well as the Xtreamer Movie Jukebox and the new Music Player

Android

ANDROID tab is your conduit to the wide and exciting world of Android OS with its tens of thousands of applications.

Enjoy advanced web browsers, file managers, Internet Radio, online feeds and channels, reading documents, browsing Google maps and a more. Download and install new apps.

App

APP screen give you access to the built-in Internet applications and the Web-Browser as well as Shoutcast radio stations, xLive and other RSS-based projects.

Settings

And finally **SETTINGS** which are very intuitive and user-friendly and allow you to easily configure your device to suit all your multi-media needs.

Basic Setup

1. Adjusting output mode with TV output and Video output

1. Automatically adjust the TV output mode when connected via HDMI cable.
Cycle through available resolutions.

Remote Control Key: **TVOUT**  // Press 2 times consecutively

2. . Connect Component / Composite cable
Please note that video might suffer when connected via analogue.

Remote Control Key: **TVOUT**  // Press 2 times consecutively

Different regions use different output standards:

-- **PAL(B)** : HDMI Auto, 576P 50Hz, 720P 50Hz, 1080i 50Hz, 1080P 50Hz
Europe, South Africa, Middle East, China, Austria, India

-- **NTSC** : HDMI Auto, 480P 60Hz, 720P 60Hz, 1080i 60Hz, 1080P 60Hz
Korea, Japan, US, Canada, Taiwan, Philippines, Colombia

2. Select OSD language menu (default : English)

Select the OSD language.

Setting → Look and Feel → Menu Language → Select

3. Select Subtitle\ID3-Tag encoding(default : Unicode(UTF8))

Select the subtitle code.

Setting → Look and Feel → Text Encoding → Select.

4. Select Audio Output.

Select the audio setting according to your audio system.

HDMI Outut

Setting → Audio → HDMI Output → Select

SPDIF Output

Setting → Audio → SPDIF Output → Select

Settings

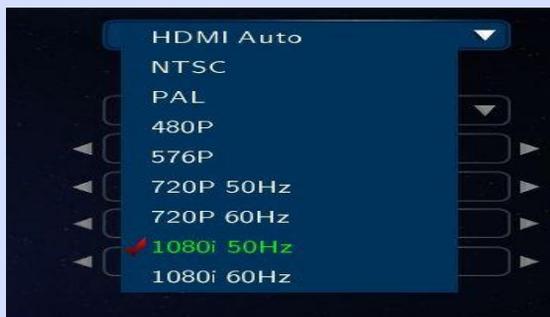
Video



TV System

You will be able to select proper display resolution and video output type.

PAL (B) (50Hz)	Europe, Greenland, South Africa, the Middle East, China, Austria, India, Indonesia.
NTSC (60Hz)	Korea, the USA, Japan, Canada, Taiwan, the Philippines, Colombia.
Display Resolution	HDMI Auto / NTSC / PAL / 480P / 576P / 720P 50Hz / 720P 60Hz / 1080i 50Hz / 1080i 60Hz / 1080P 50Hz / 1080P Supported. ※ In some cases, display resolution on your TV can not be supported due to inactivity; therefore, you should check your TV specification.



1080P 24Hz

This feature allows you 1080P 24Hz output when playing Blu-ray files (BD); however, this function is only available when Xtremer is connected using a HDMI cable to a TV that supports 24Hz frame rate.

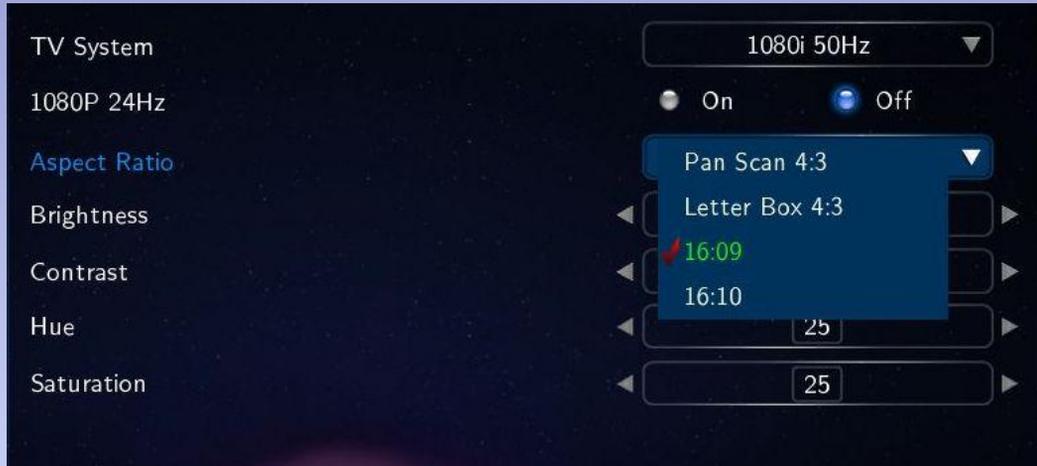


Note for 1080p 24p

- TV, AV amp and media file you use must support 1080P 24Hz and your media file should be encoded 1080P 23.976fps.
- If video isn't properly played by selecting [ON], you will be required to select [Off].
- The initial TV screen can be flickering when you switch on "1080P 24Hz" mode

Settings

Video



Aspect Ratio

You will be able to select Aspect Ratio type of movie screen for playback.

PanScan 4:3	16:9 Ratio converted to 4:3 Ratio is referred to as high definition TV. It will reduce scan lines to 4:3.
LetterBox 4:3	16:9 Ratio converted to 4:3 Ratio is referred to as your TV. It will decompress image to 4:3.
16:9	Video is fully displayed in 16:9 DVD frame as well as 4:3 Ratio fully displayed.
16:10	It enables you to add letterboxing bars above and below video screen, meanwhile, your TV maintains its aspect ratio of 16:9, e.g. 16:9=1920x1080 / 16:10=1920x1200.

Brightness

Brightness in video refers to the luminance portion of a video signal. It enables you to use Increase Brightness and Decrease Brightness commands by pressing [SETUP] button on your remote during playback.

Contrast

Allow you to adjust video contrast when using Increase Contrast and Decrease Contrast commands by pressing [SETUP] button on your remote during playback.

Hue

This option provides how to use the Hue adjustment to enhance your colors. Along the way, you will be able to use Increase Hue and Decrease Hue commands by pressing [SETUP] button on your remote during playback.

Saturation

This feature, saturation is one of three coordinates in the HSL and HSV color spaces. It enables you to use Increase Saturation and Decrease Saturation commands by pressing [SETUP] button on your remote while playback.

Settings

Audio



HDMI Output

Select a desired configuration for your digital audio output.

SPDIF output

Select a desired configuration for your optical audio output.

Night Mode

Off	Outputting raw sound.
On	It provides high-definition audio that is identical to, and every bit as spectacular as, the master recording. In spite of decreasing volume, you will be able to experience incredible surround sound that puts you right in the middle of the action without disturbing others.
Comfort	You will be able to hear every tiny sound in rich detail as well as comfortable sound levels solely for you.

Lip Sync

Audio and video synchronization options.



Settings

Network



Set up Wired or Wireless Network

On the Settings -> Network screen you can setup your Xtreameer to connect to your home network. You can use Wired or Wireless connection and give your Xtreameer a specific name under which it will appear on your Network.

Refer to the dedicated section of this guide (or refer to [this article](#)) for setting up network on Xtreameer.

Accessing your Computer

Please note that in order to access your home computer you will need to set up Shared folders. Check the dedicated section below.

If you want learn how to setup shortcuts to NFS shares on Xtreameer, please refer to the dedicated section (refer to [this guide](#)).

Settings

System Configuration



Time Zone

Time zone selected time zone of Xtreamer. Select your time zone.

HDD Format

This feature supports internal HDD format function. Formatted file system is divided into Linux Swap partition and NTFS partition. By auto formatting, Linux swap partition is an independent section of hard disk used solely for swapping. The swap space is the amount of virtual memory available.

Screen Saver Timing

This is to set the time for automatic changing images on your screen during periods of user inactivity.

BD-Lite Menu

This feature toggles limited BD menu when playing a BD ISO file.

Restore Default

This option restores your player to the factory defaults. It will clear all the personal settings including passwords, favorites, custom skins etc.

- Using this option will not damage the data on your HDD
- Always reset your settings after a firmware upgrade

Settings

System configuration



DVD Autoplay

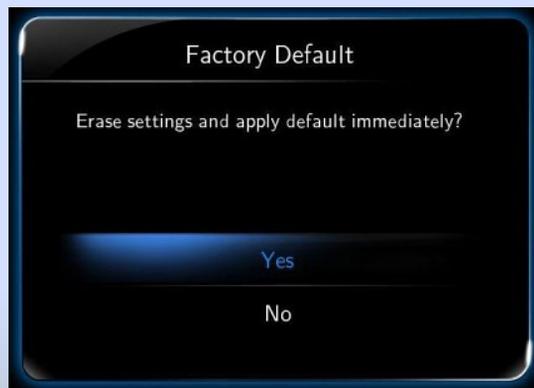
The feature allows you to select automatic DVD play mode when inserting a DVD disk into the DVD ROM connected to your player via USB port

OFF
DVD Disk isn't automatically played

ON
DVD Disk is automatically played.

Screen size

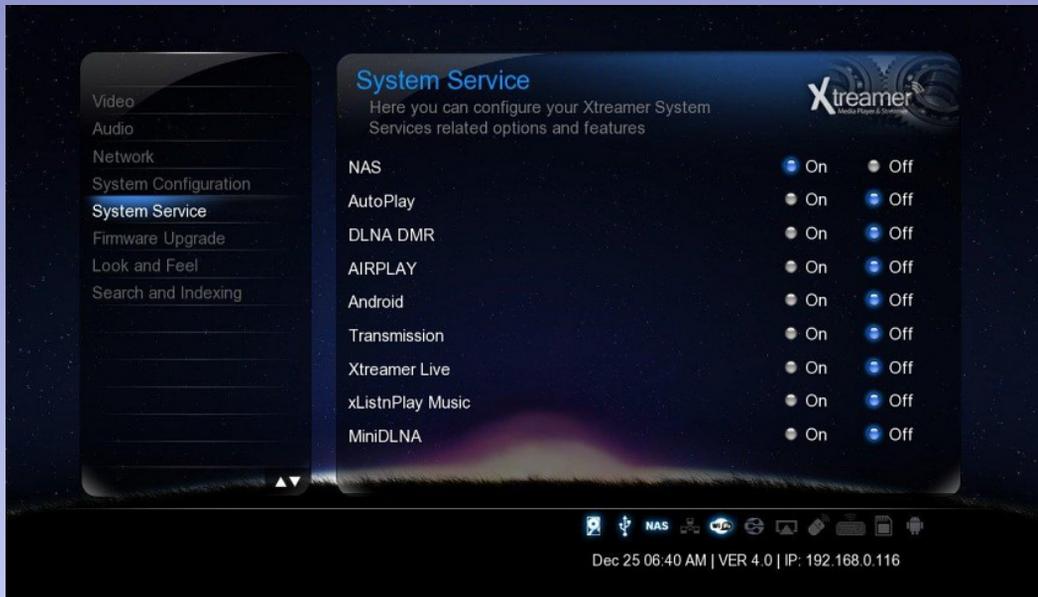
Press ENTER button to adjust your video output to the size of your TV



Parental Control

This feature allows you to protect sensible information by assigning a password to folders.

Default password: **0000**



NAS - Network Drive(SAMBA)

Allows you to use your player as a NAS device on your network.

NAS network drive provides storing and copying files services.

Please note that currently on Mac OS systems you will need to use NFS Shares

AutoPlay

Enable if you want the device to automatically play files from the AUTOPLAY folder on your hard drive.

DLNA DMR

This option enables DLNA service.

Airplay

Enable to stream videos (Youtube) and images from your iOS device to a TV via Xtreamer player.

Android

You can disable Android services if you want to dedicate all the device's resources to playing media files.

Transmission

Popular torrent client that can work on multiple operating systems.

Xtreamer Live

Enable to install a community compilation of live feeds and internet TV channels.

xListnPlay Music

Installs the community based project for YouTube music mixes.

MiniDLNA

This function allows you to use your device as a DLNA server.

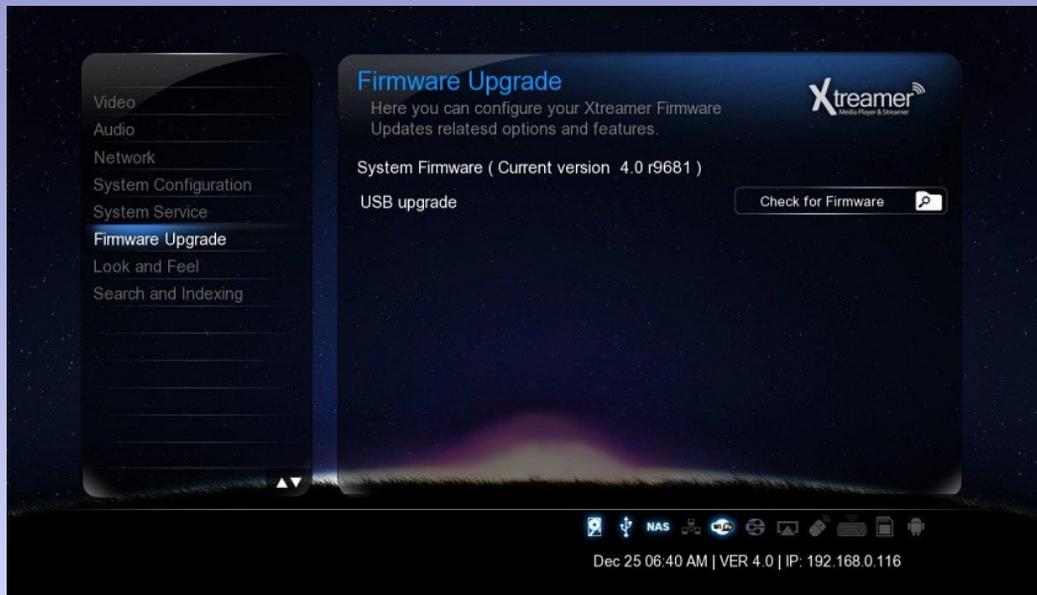


Note

If an option is not frequently used we recommend disabling it to reserve the memory and for security reasons.

Settings

Firmware Upgrade



Upgrading your Firmware

Under System Firmware you can see your current firmware version.

You can download the latest firmware file from our [main site](#) and install it **Manually**.

Check **below** for details.

PLEASE NOTE: Before updating your device please check the update page on the Xtreamer main site. If the recommended procedure is different from the one in the guide, *Follow The Procedure On The Upgrade Page.*

IMPORTANT

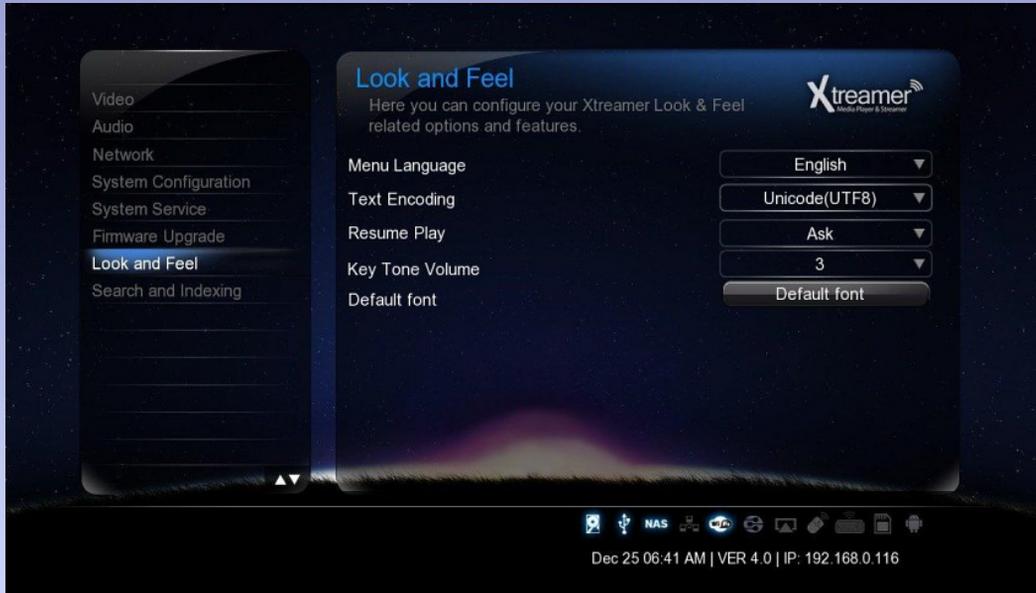
Every Xtreamer media player has its own specific firmware. Please make sure you download the correct file before running the upgrade procedure.

Emergency Firmware

Emergency firmware can be a great help for de-bricking an unresponsive unit and fixing various problems. The procedure can be found [here](#).

Settings

Look and Feel



Menu Language

You can specify UI language and enjoy operating the Xtreamer in your native language.

Text Encoding

You can specify the language used in subtitle files and ID3-tag in Mp3 files. Unicode [UTF-8] is an industry standard, and is set as default. If you are not using Unicode encoded files, select your preferred language.

Resume Play

You can begin playing Xtreamer from the point where you previously stopped it. Your system saves a record of the scene that was playing when you stopped playback so it knows where to resume playing.



Key Tone Volume

Use this option to regulate the sound the player makes when you are pressing the remote buttons.

Default Font

Use this option to upload a custom font.

Settings

Search and Indexing



Easily find your Media files

Scan your local storage for media files on your local storage devices in order to be able to find them easily in the Media Library.

Use **Automatic scan** or press **Rescan Storage** to manually update the database.

Note: When *Auto scan* is enabled the player might take some additional time loading the system.



Basic Functions

Media Library

Using Media Sources



General remote functions in the Media Library

Cursor keys – use them to navigate the Media sources.

ENTER – to make a selection or to play a file.

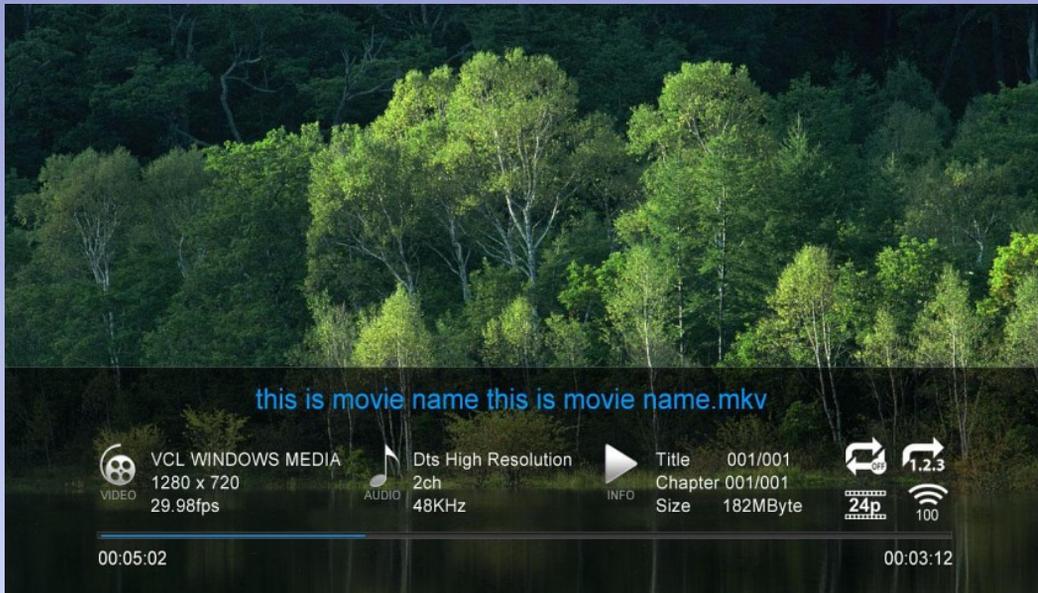
MENU (6) – open a list of viewing options, file filtering, 3D playback functionality, Add to favorites feature, setup NFS shares, slideshow timing and effects, background music for image viewing and much more.

FUNC – this key provides you with the function of a file manager, setting passwords to folders and creation of playlists.

RETURN – returns to the parent directory or the main screen

HOME – returns you to the main menu.

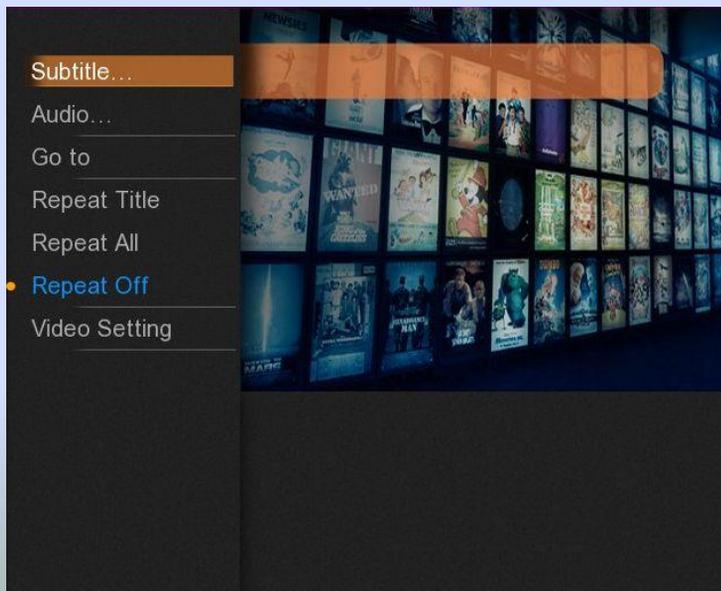
Play Movies



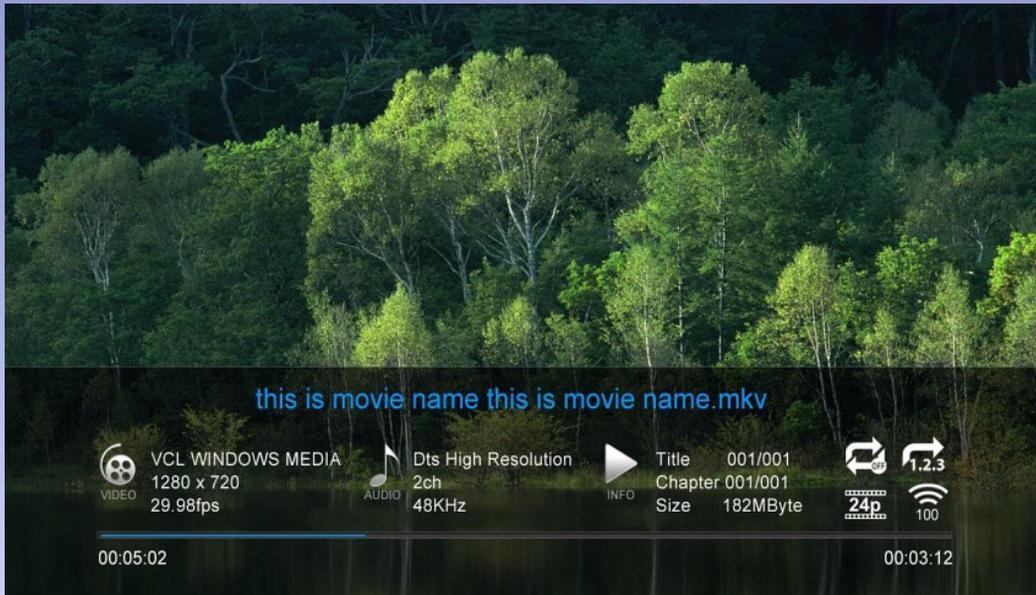
Most control buttons are the same as everywhere else: Play, Pause, Stop, Fast-Forward, Next and so on.

Info button opens an time-bar with a relevant information about the file you are playing (see the picture above)

While watching a movie press **MENU (6)** to open a list of options including an access to subtitles browser, GOTO menu, repeat options, audio channels and, in relevant cases, a 3D options menu.



Play Movies



You can use **LEFT** and **RIGHT** cursor to skip – press **ENTER** to jump to a desired location.

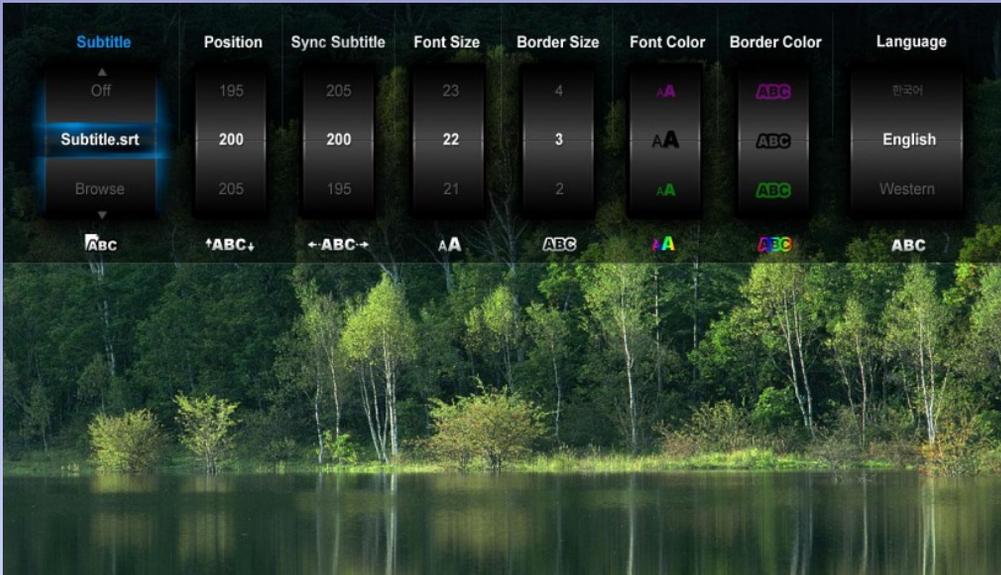
ZOOM button to enlarge the picture.



Audio button is used to switch between different audio channels and tracks.

Play Movies

Subtitles button will open the subtitles browser that will allow you to customize the way your subtitles look on TV and switch the subtitle file if needed. It allows you to open an external file, change the color or the font, outline, change the size and encoding etc.



GOTO button provides additional options for navigation.

1. Title: It shows movie title lists and change playback file.
2. Chapter: It provides moving to next (or previous) Chapter.
3. Time: It provides moving to the point where you want to start from.



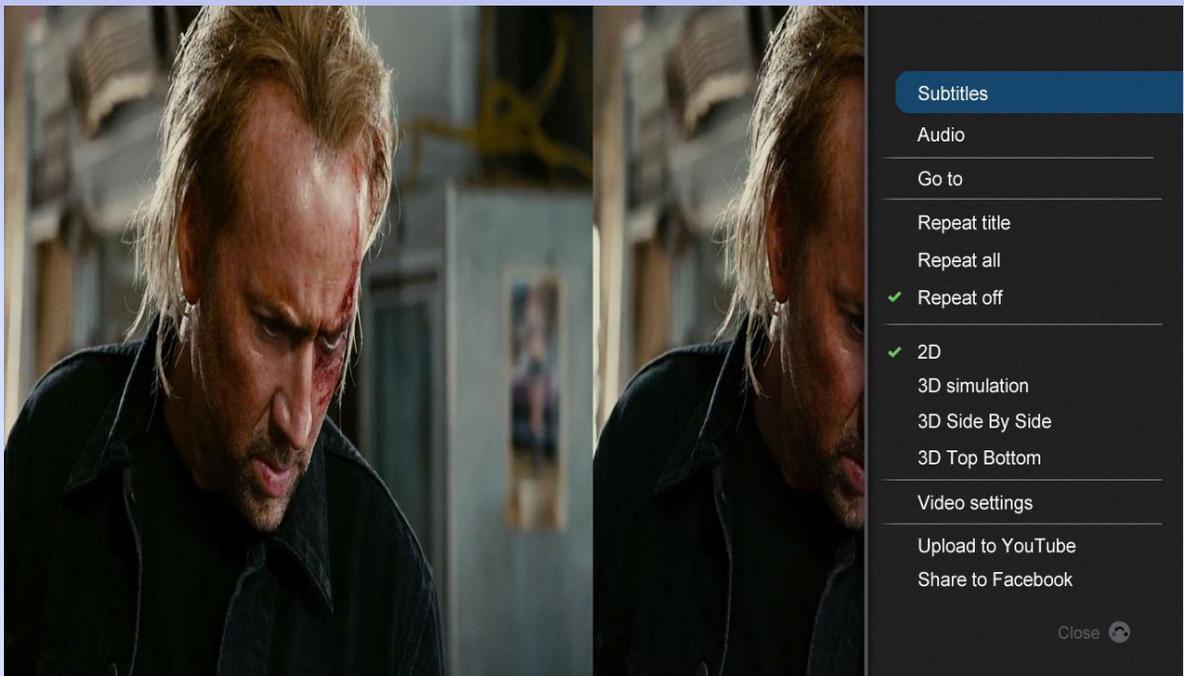
Play Movies. 3D playback

Xtreamer SideWinder 3 is the first media player to support full 3D home experience.

Please remember that you might need to enable 3D playback on you TV in order to enjoy it. Use 3D button on your remote or the TV set.



Use **MENU** button on Xtreamer remote for additional options.



Play Music



While playing music press **MENU (6)** to open a list of options including repeat options such as play once, repeat all and so on.

Press **SHUFFLE** to toggle random playback.

Start the playback to initiate music jukebox.

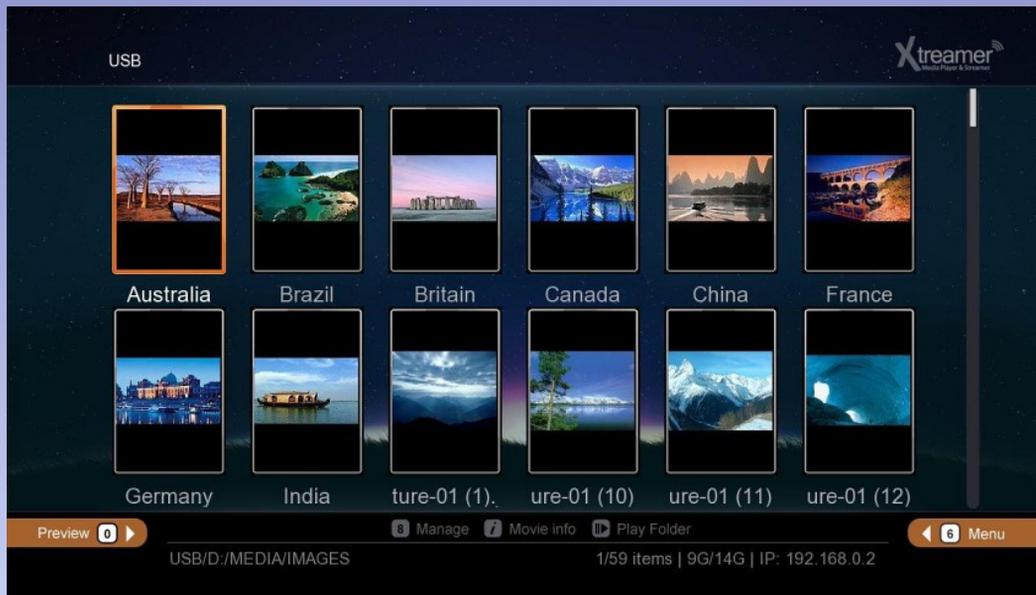


You can use Cursor keys to navigate or regular command buttons such as Play, Pause, Fast-forward etc.

Press **RETURN** to go back to the media library file list.

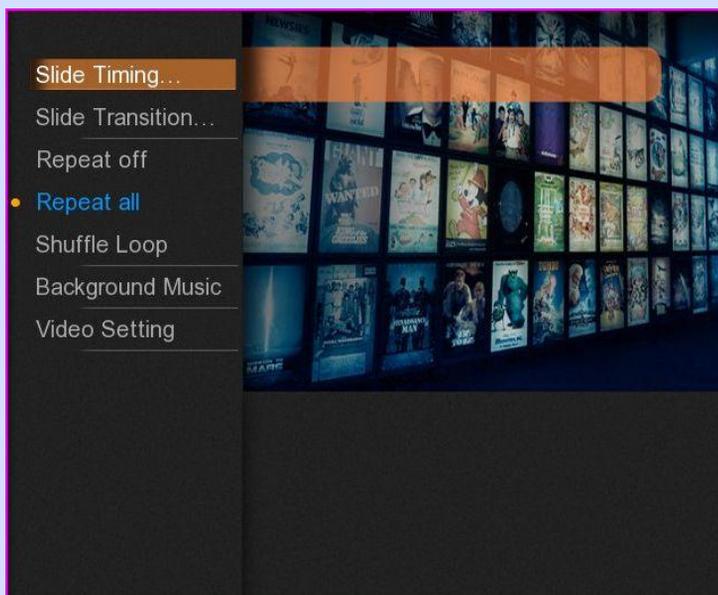
Please note, that there is a new Music Player available from the Main Menu.

Play Photo



Use **MENU** key to toggle view mode options.

To start a Slideshow open a file (ENTER or PLAY) and press **MENU** of a list of advanced options.

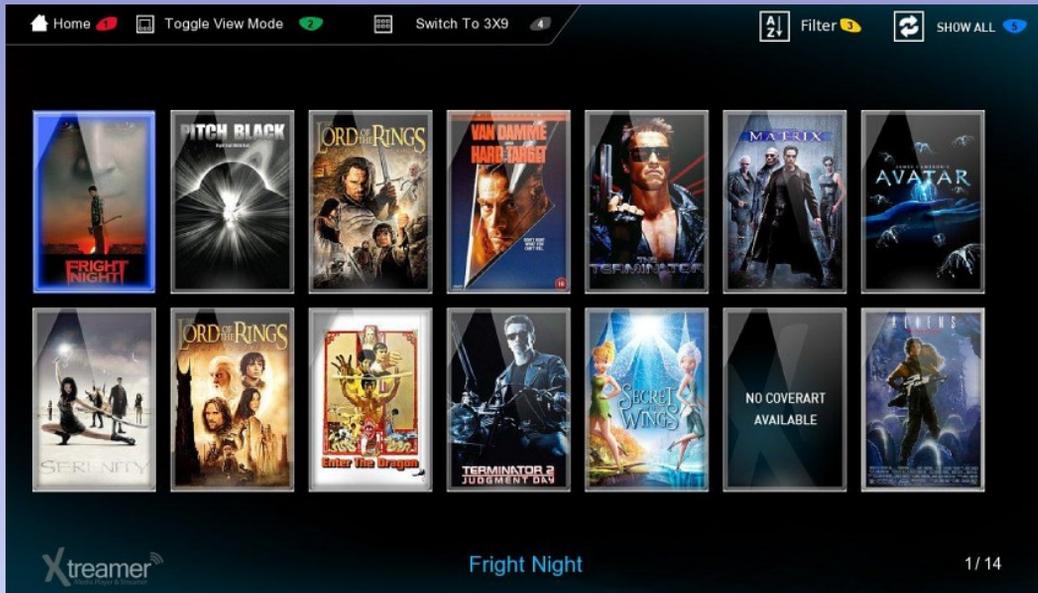


- You can set up the time intervals your images will be displayed using Slide Timing.
- Slide Transition lets you to setup transition effects
- Background music allows you to specify audio tracks for your Slideshow.



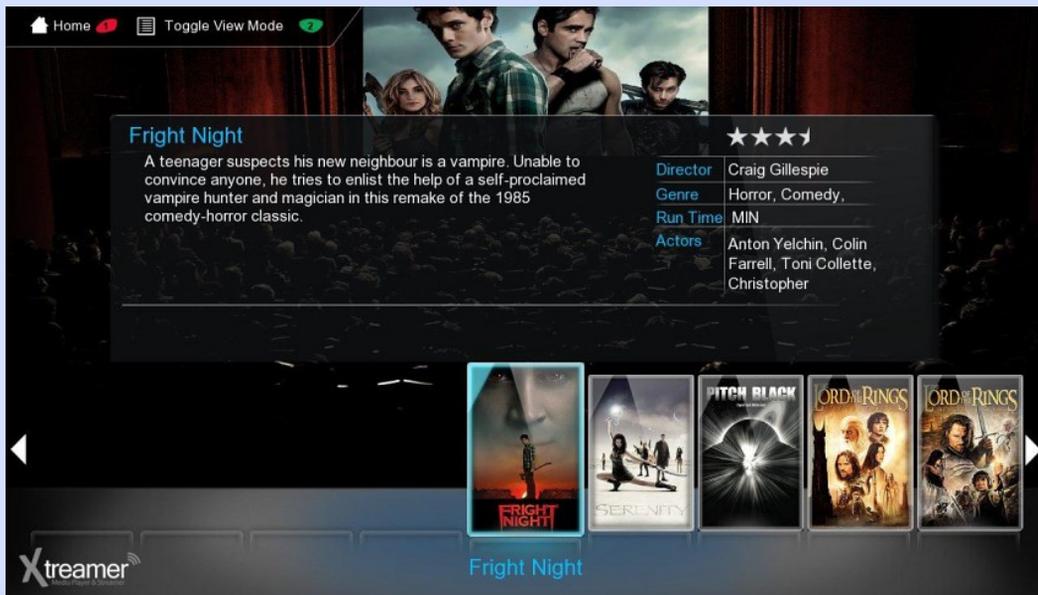
Movie Jukebox

Xtreamer Movie Jukebox



Xtreamer Movie Jukebox is a unique application that will allow you to enhance your entertainment experience and provide you with the full functionality that, as a rule, exists only on HTPC and PC computers.

Movie Jukebox mechanism means that you will be able to navigate your media collection on a content orientation rather than only storage path related navigation.

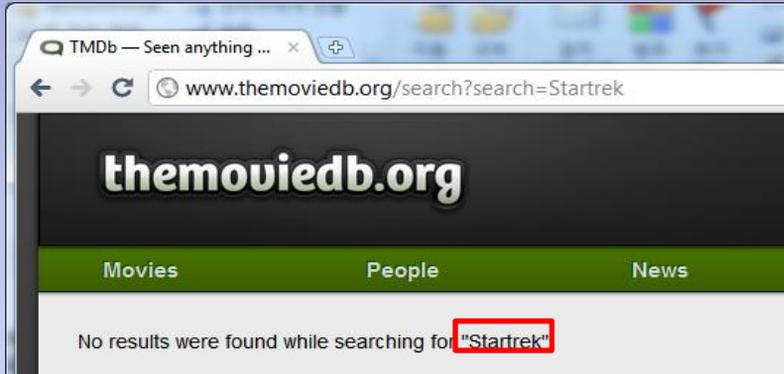
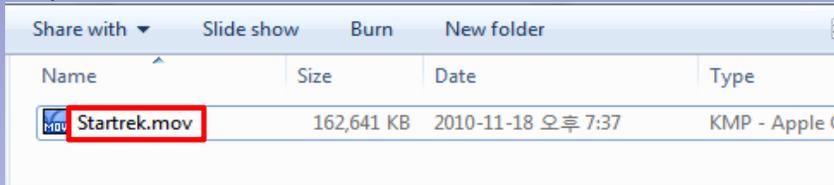


Please note:

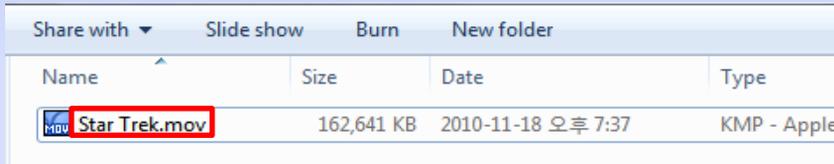
- Local storage is required for saving the system files.
- Internet connection is required.

Xtreamer Movie Jukebox

Please note that you will need to prepare your Media Library before using the full Movie Jukebox functionality.



The Jukebox needs a correct file (movie) name in order to fetch the information from a server.



We recommend you to go over your media library and movies folders and perform 2 tasks

(1) **Rename your movies to english names and give each movie a simple name**

Example : Avatar (2010) , Battleship (2010) etc

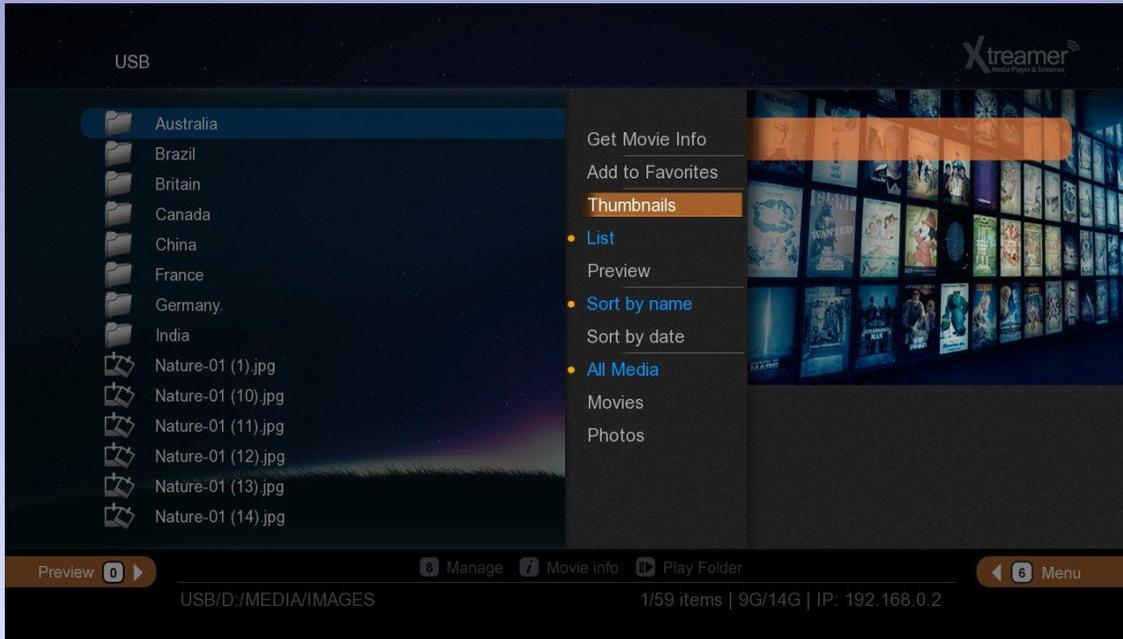
(2) **Create a separate folder for each movie.**

You can use this wonderful little utility to do this : [Auto Folder Maker](#)

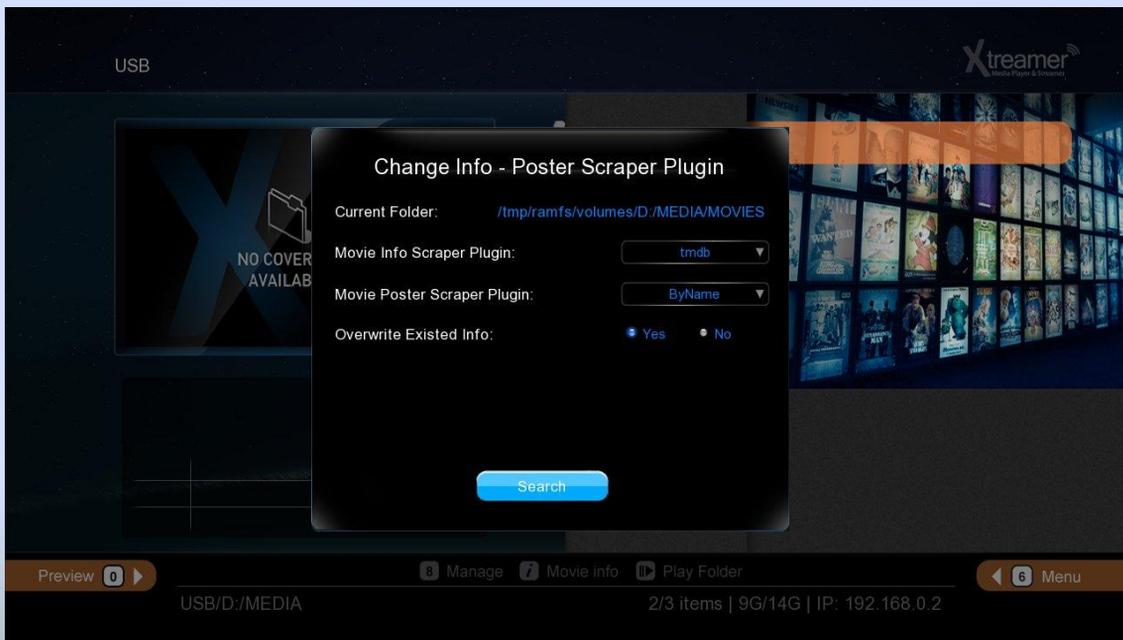
Xtreamer Movie Jukebox

In order to fetch the movie information and poster from the Internet, select a folder with movies or any movie file on the device.

In the Media sources library press 6 (**Menu**) to GET MOVIE INFO



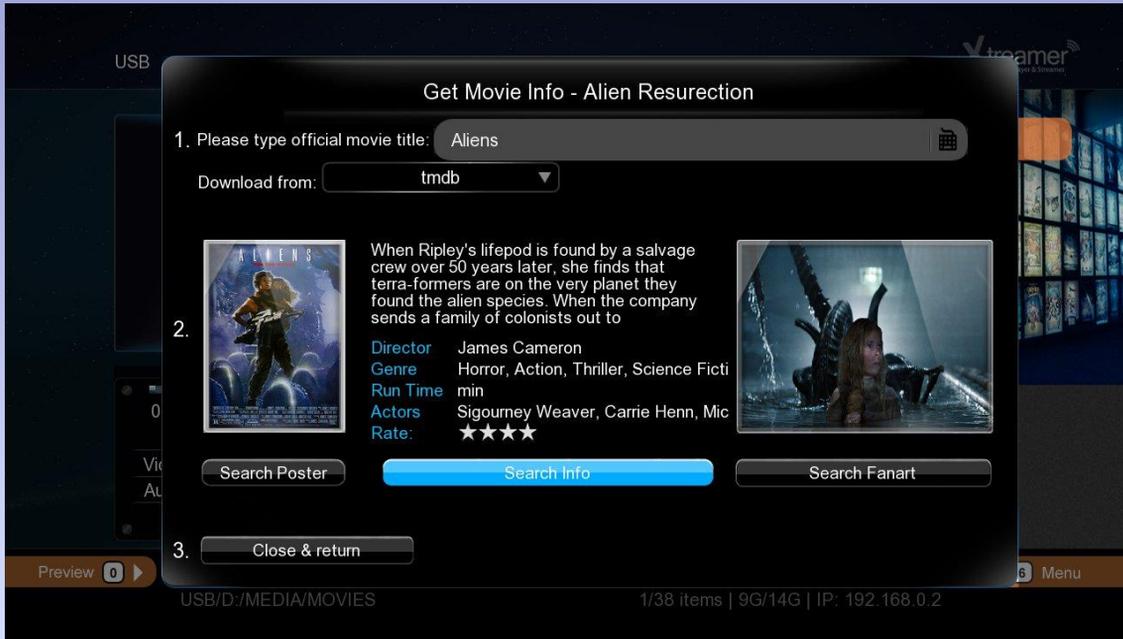
Choose the Scraper and Movie Poster plugins and press Search.



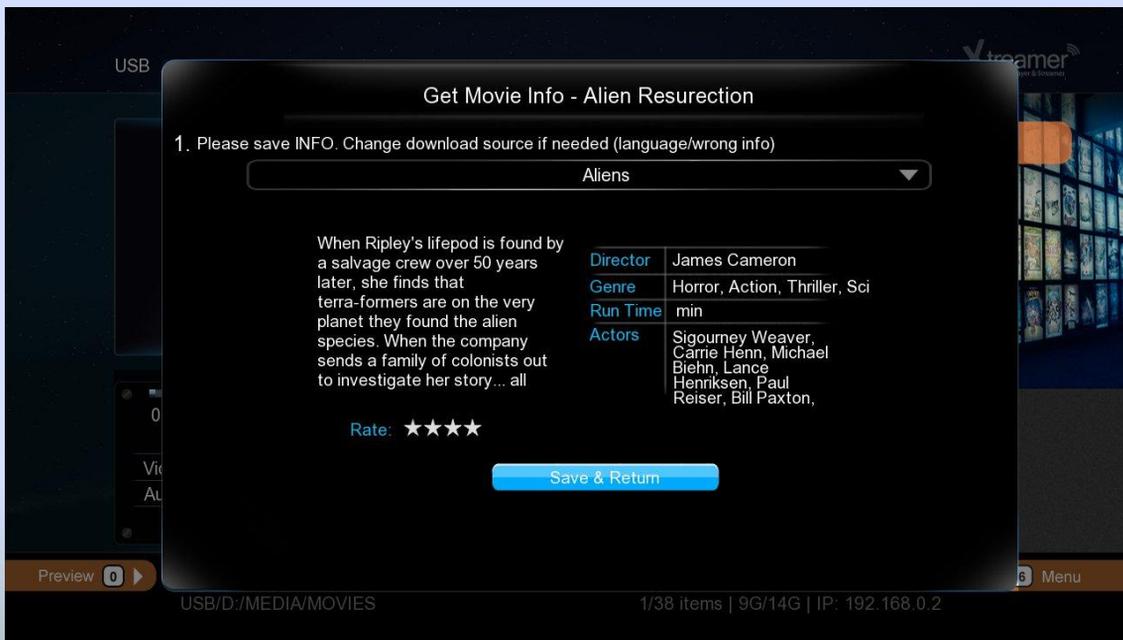
The system then will scan your files and fetch the information from the online sources.

Xtreamer Movie Jukebox

Please note that, if the information scraped by the Jukebox is not correct you can always adjust it by pressing **6** on the remote and choosing **Get Movie Info**.



Navigate to **Title** using the cursor keys and press OK to adjust the name of the movie and search again.

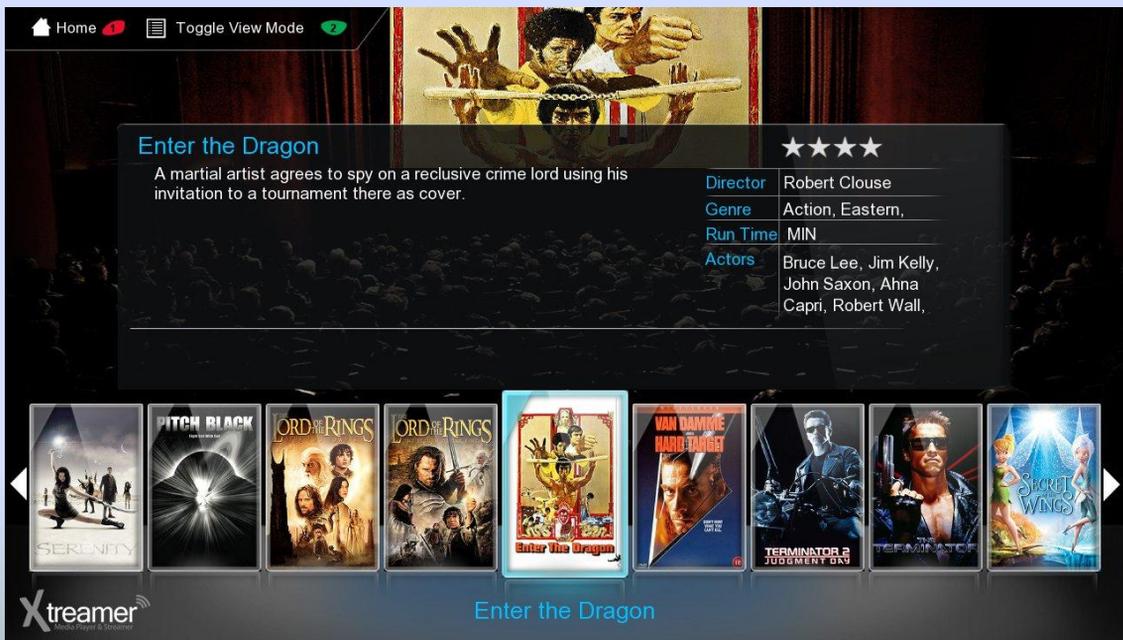


Xtreamer Movie Jukebox

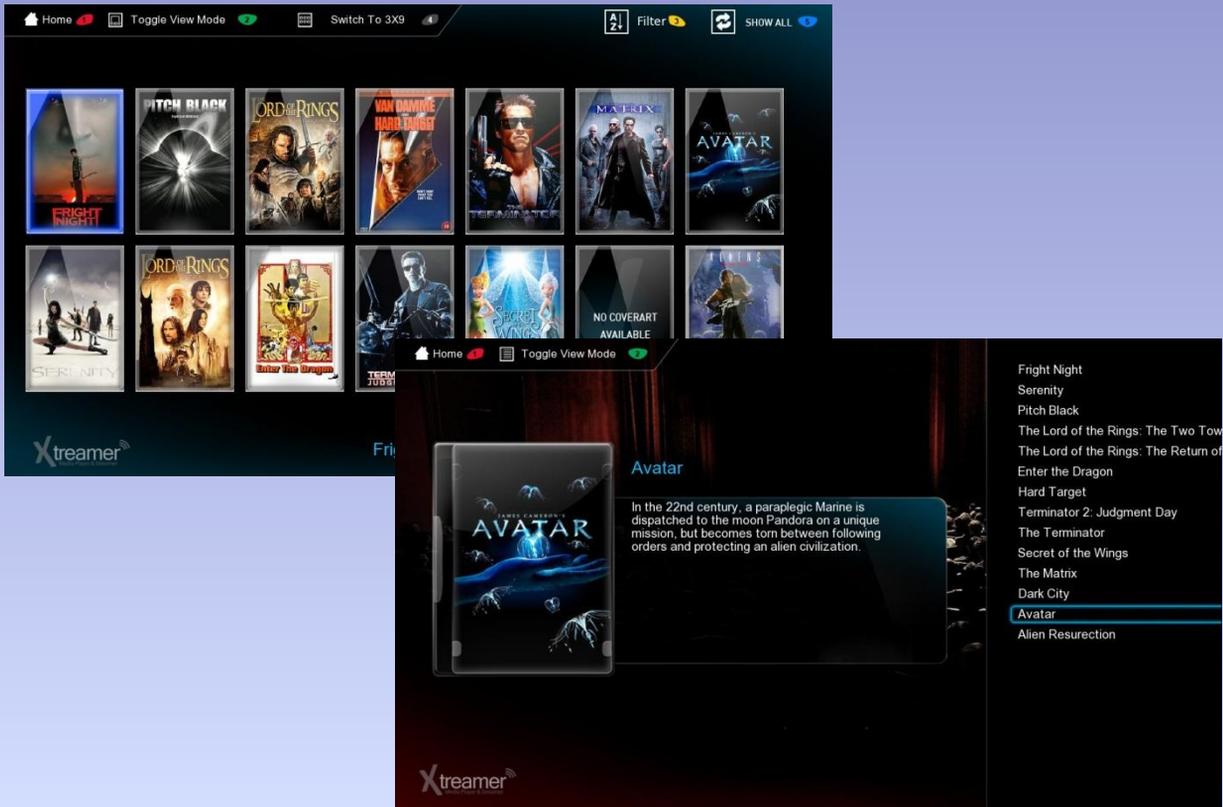
Once the process is complete you can access your movie library from the Main Menu.



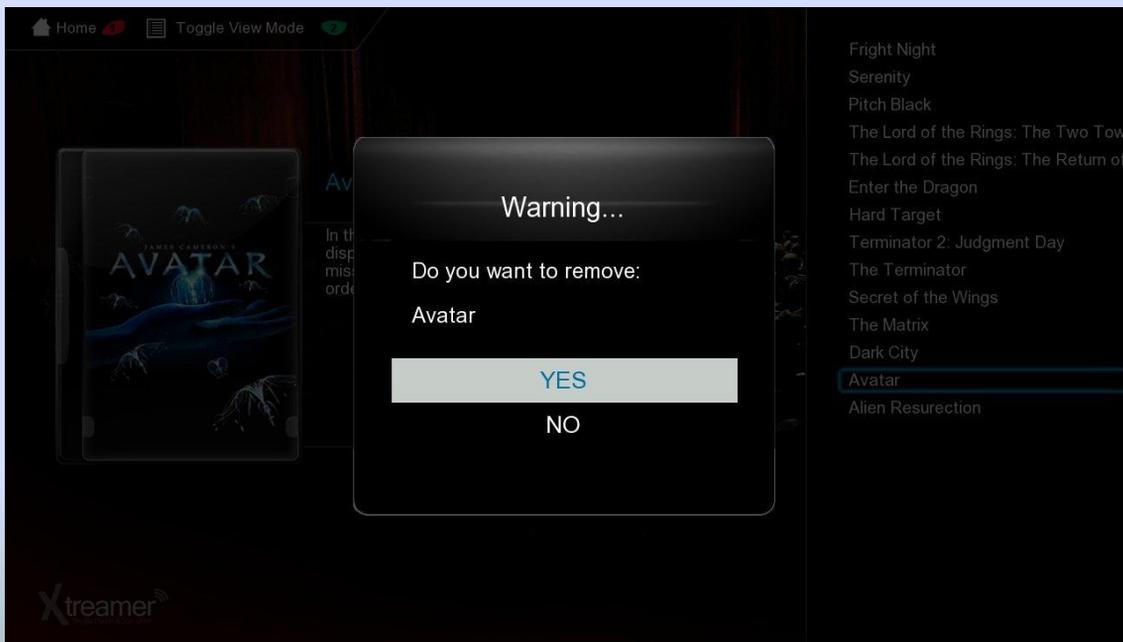
Enter Media Library -> Jukebox Movie and you will be able to choose various viewing options. Press 2 to toggle various modes.



Xtreamer Movie Jukebox



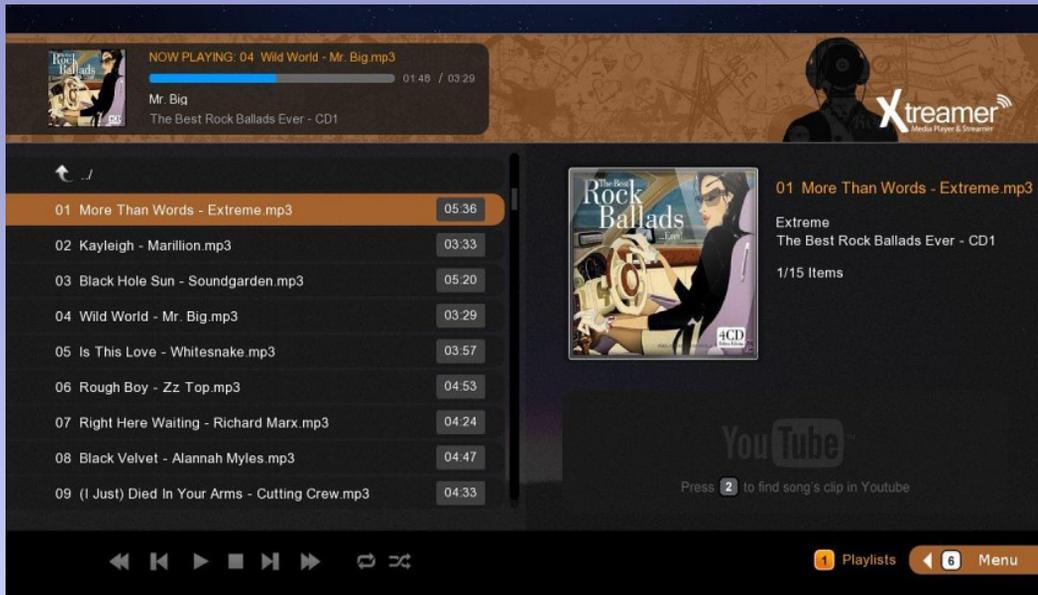
To delete a movie from the Jukebox, please press 8



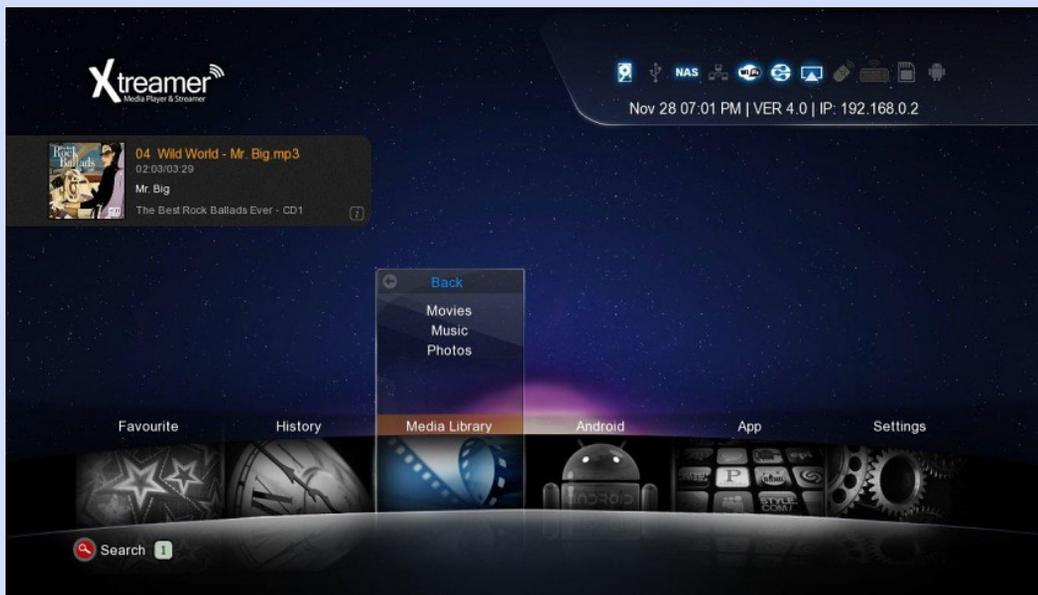


Music Player

Xtreamer Music Player



Xtreamer Music Player is more of a music jukebox actually that provides a wide variety of functions, including enhanced features, main screen widget and ability to find and play YouTube clips within the player and much more.



Please note:

- The player currently works with local storage only.
- You need to access the Music Player from the main menu. Pressing on a music file within the Media Library will initiate the old player application.

How to prepare your Music Collection

Create a folder called "MUSIC" on your local hard drive.

Copy your MP3 files into this folder.

You can, of course, create subfolders -per artist or per album.

Make sure that the song names make sense. Refrain from using special characters.

We recommend you to make sure your music files have full meta tags and posters.

Please use this software or similar to make your music collection nicer.

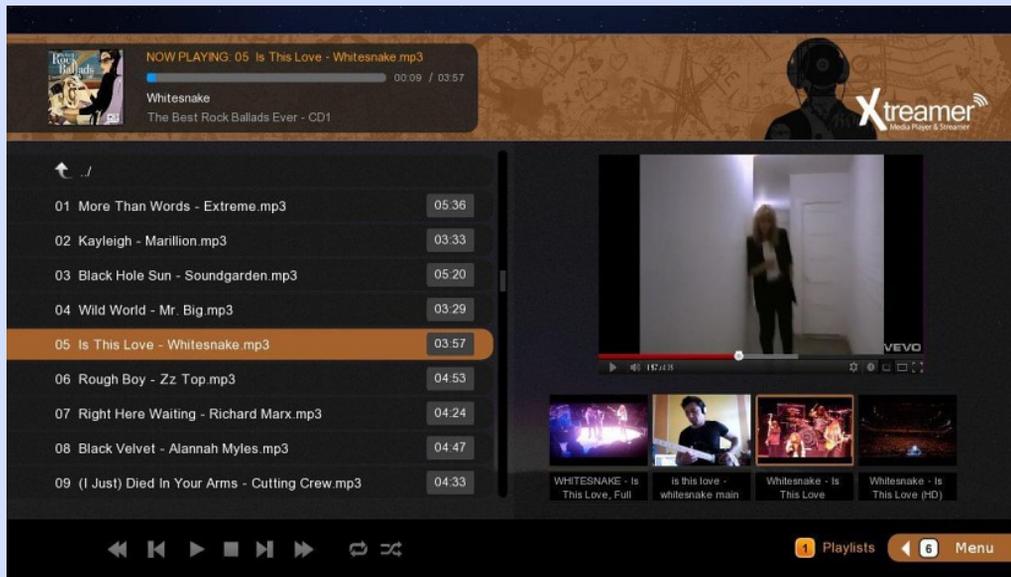
1) Jaikoz (www.jthink.net/jaikoz/)

Top Reasons to buy Jaikoz:

- Jaikoz saves you time by accurately auto-fixing your files unattended from MusicBrainz and Discogs.
- Jaikoz fixes your artwork as well as your textual data.
- Jaikoz supports Multiple Audio formats, so you only need one application for tagging your audio files.

2) For MAC OSX user: CoverScout (www.equinix.com/us/products/coverscout/index.html)

Select your albums and search. CoverScout takes all the work out of finding album art, searching the top websites.

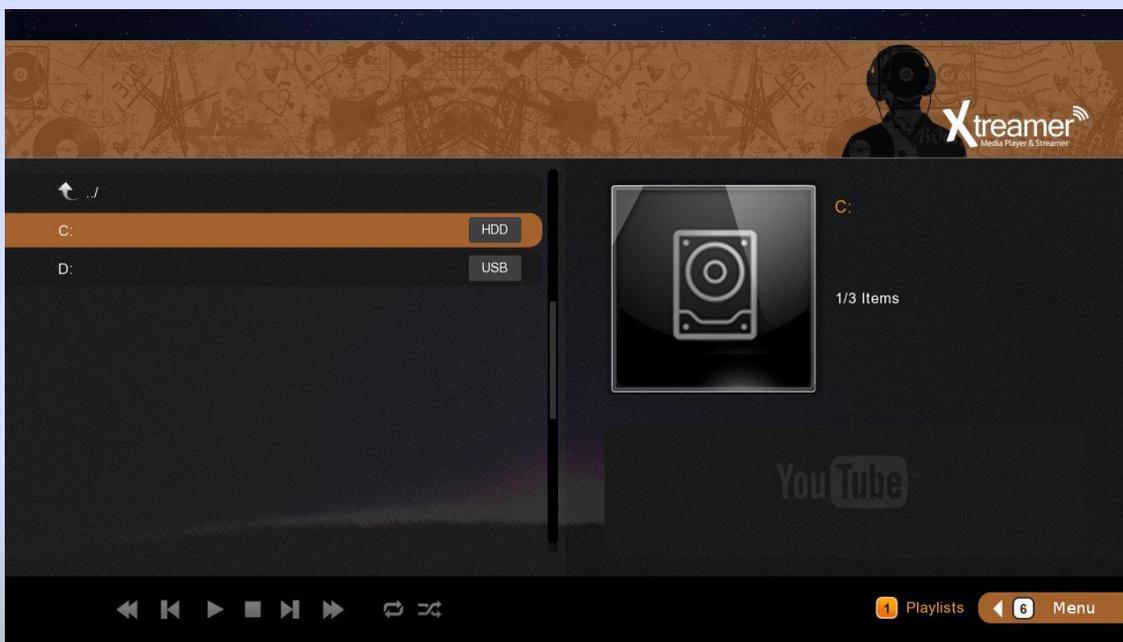


Xtreamer Music Player

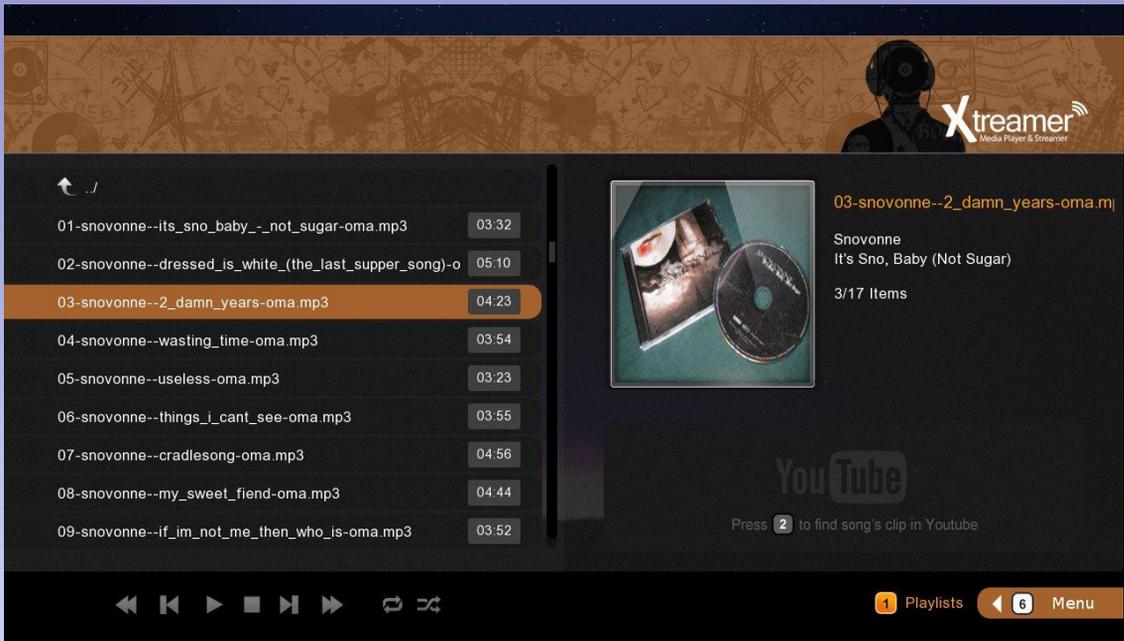
You can access the player directly from the Main Menu



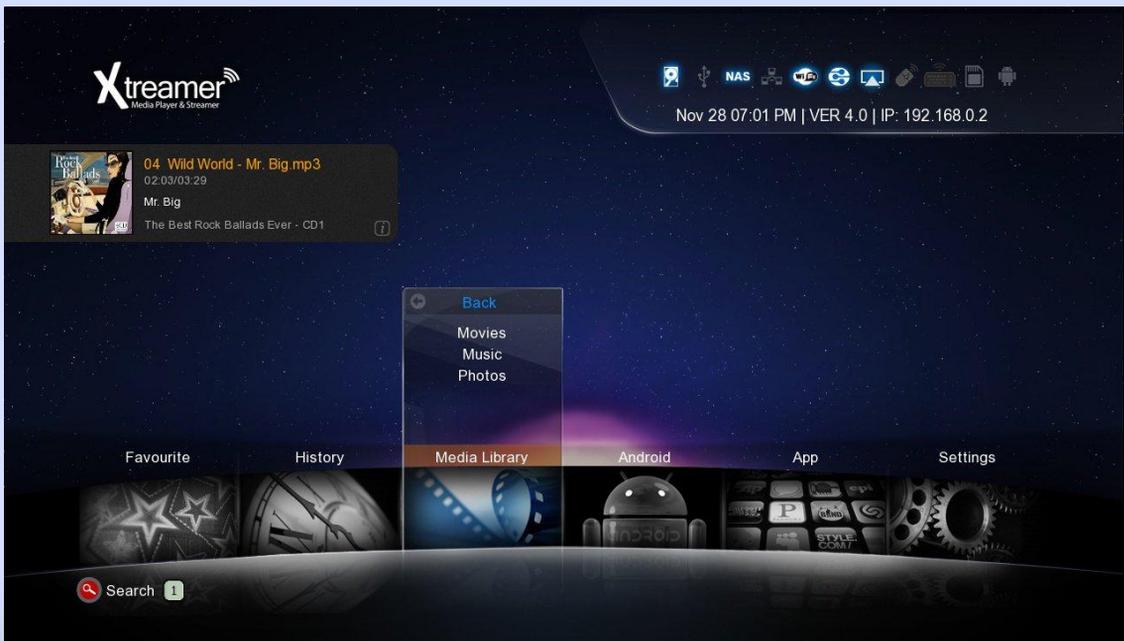
Simply navigate to Media Library -> Music Player
Then navigate the local media to your Music files.



Xtreamer Music Player

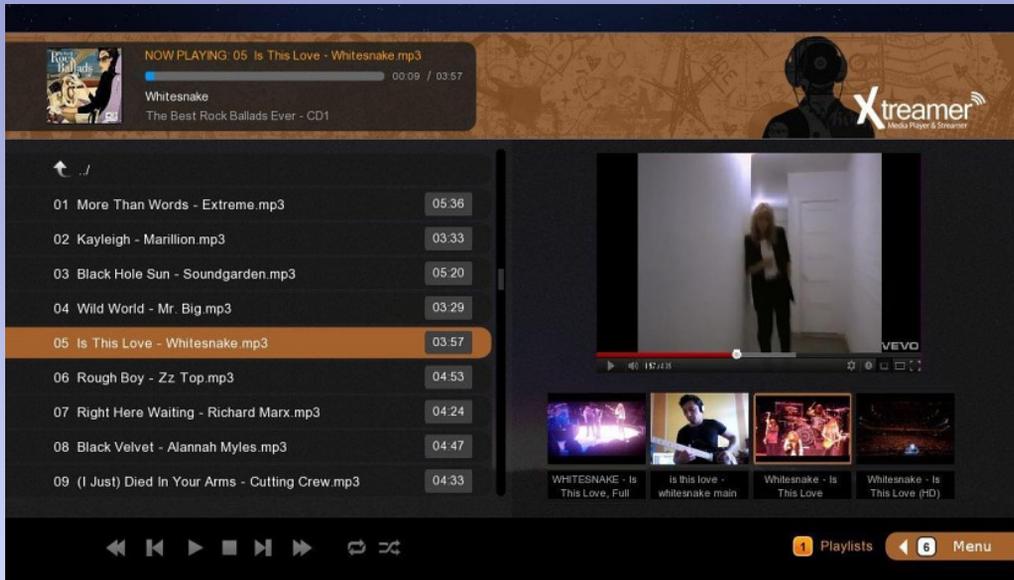


Should you return to the Main Menu you will see the Music Player widget.

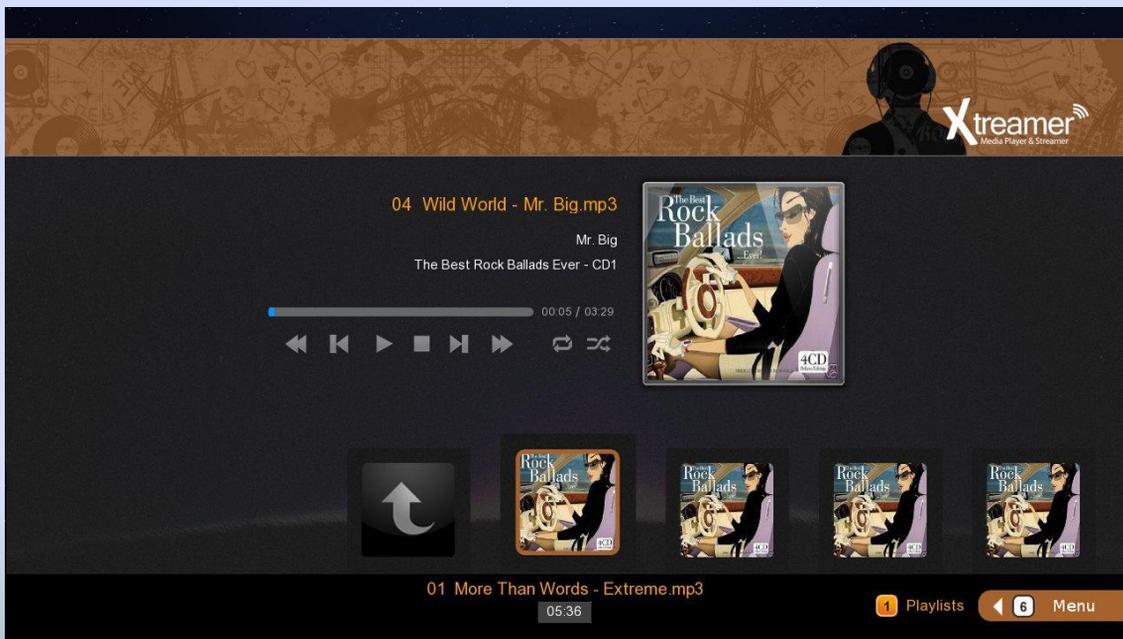


Xtreamer Music Player

Press 1 to bring up the Playlists and press 2 to search for the corresponding YouTube video

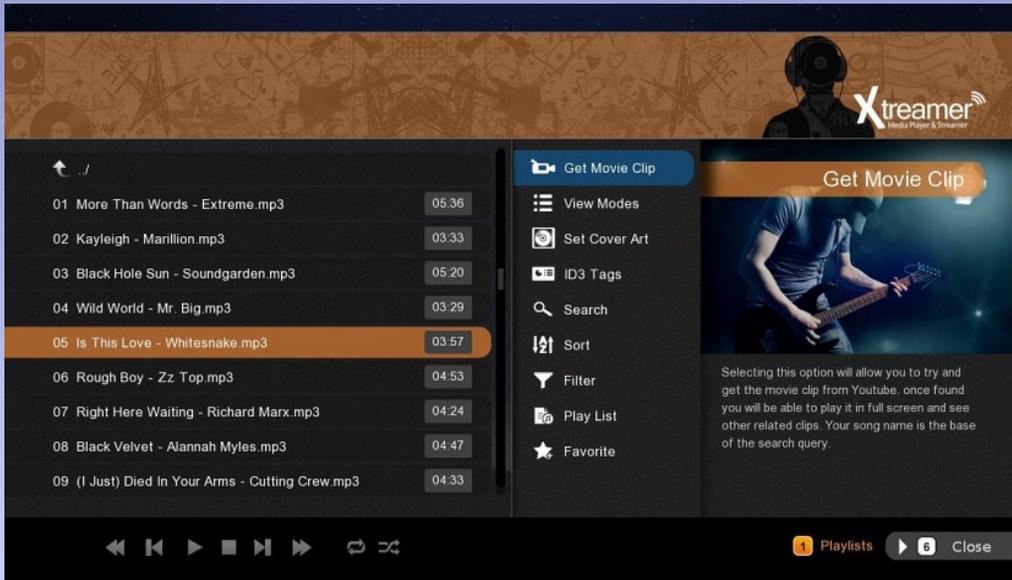


Choose a YouTube clip, press OK to start player.
To return to the player file list press RETURN key.

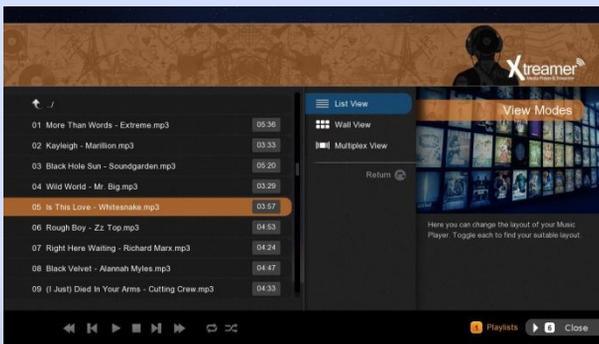


Xtreamer Music Player

MENU (6) key will bring up the options.



You can search for YouTube clips, change viewing modes, set cover art, edit ID3 tags, search, sort, filter, create playlists, add to favorites etc.

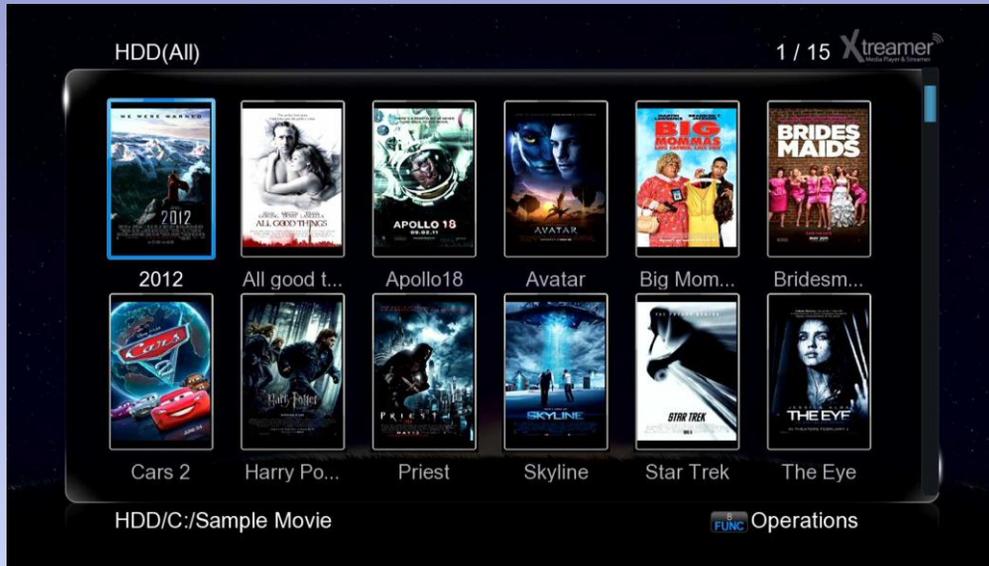




Advanced Features

Displaying Cover art

In Media Sources (the library) the corresponding image files stored in the file folders will be displayed if the Preview or Thumbnail modes are activated.



Same the cover art file as **folder.jpg** in a relevant folder.

For additional information and tips please refer to [this article](#).

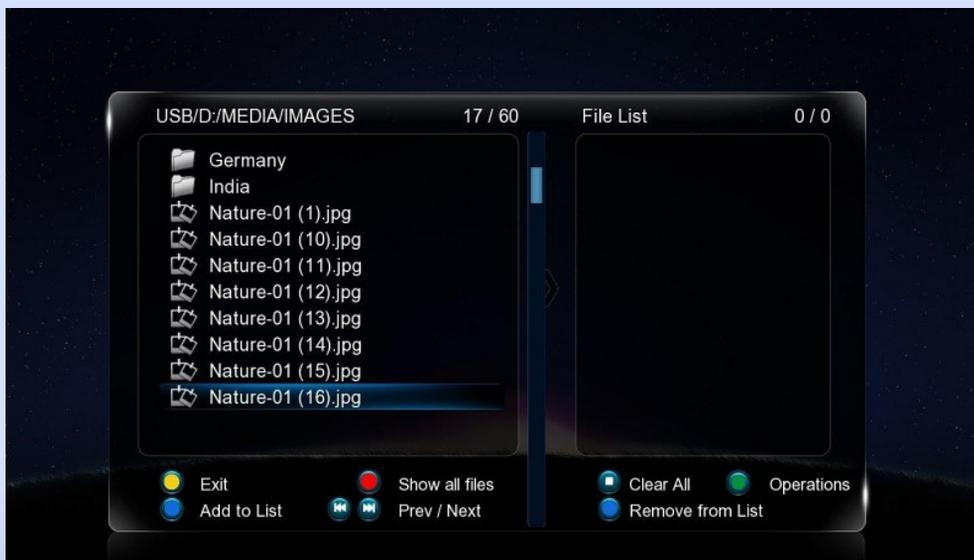
Creating a playlist

You can use self-made **M3U** playlists on Xtreamer. Just make sure that the paths are relative. You can also setup and save multiple playlists via Xtreamer user interface.



Press **FUNC** button while in media library and choose **Multiple Select**

Use the **BLUE** button to add files to the playlist (or to remove from the list)



Use the **BLUE** button to add files to the playlist (or to remove from the list)

Creating a playlist

Navigate to Save Playlist and press **ENTER**. Pick a name for your new playlist and press **OK**.

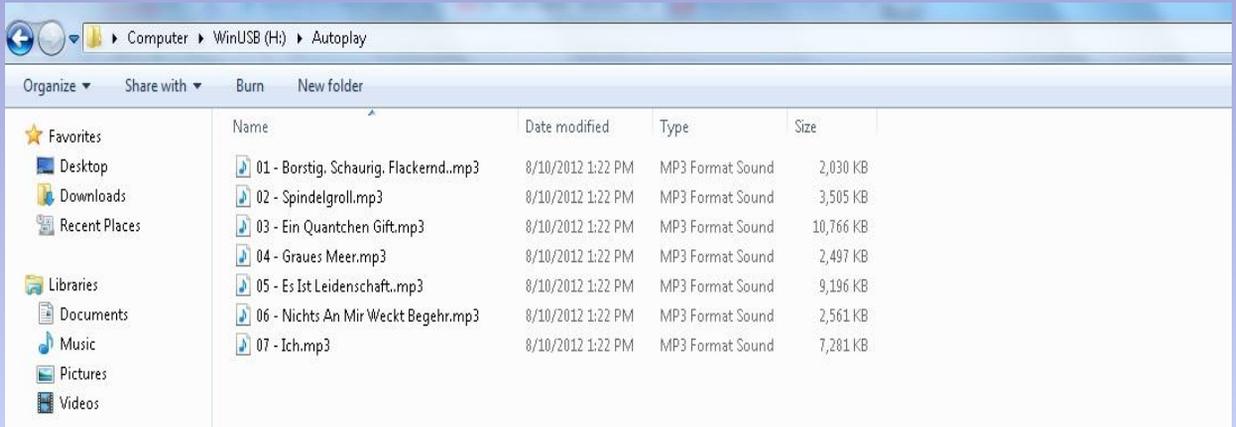


Now you will be able to play the playlist from the media library.

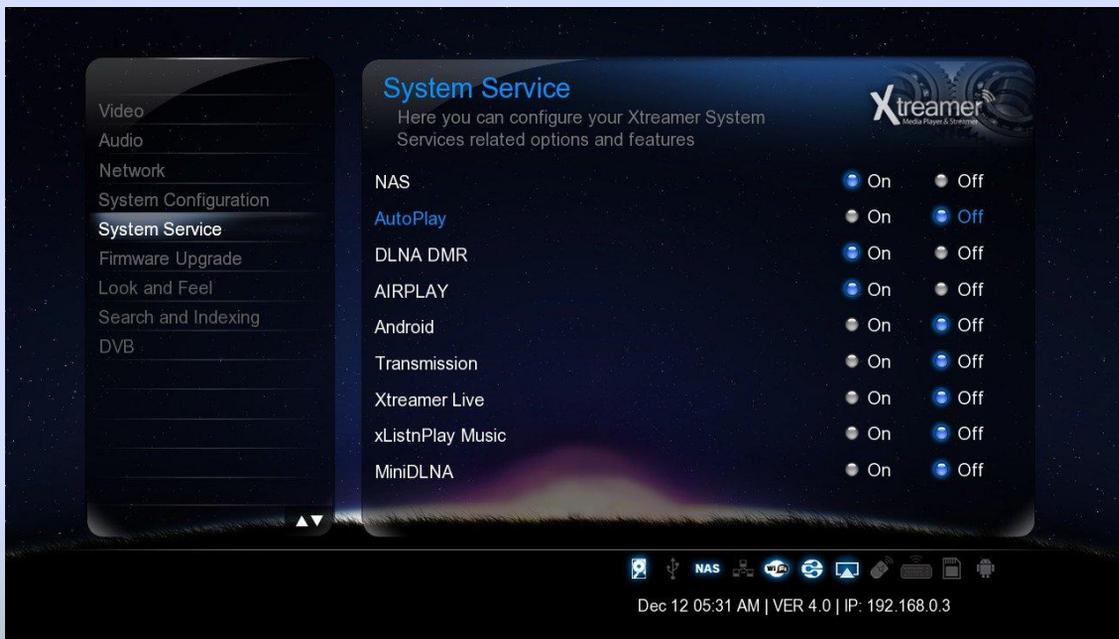


AutoPlay function

If you want your Xtreamer to automatically start playing media files after booting, you need to create a folder called Autoplay in the root of you main local storage device (internal or USB HDD) and copy\paste the files into the folder.



Then simply enable AutoPlay function in the Settings -> System Service

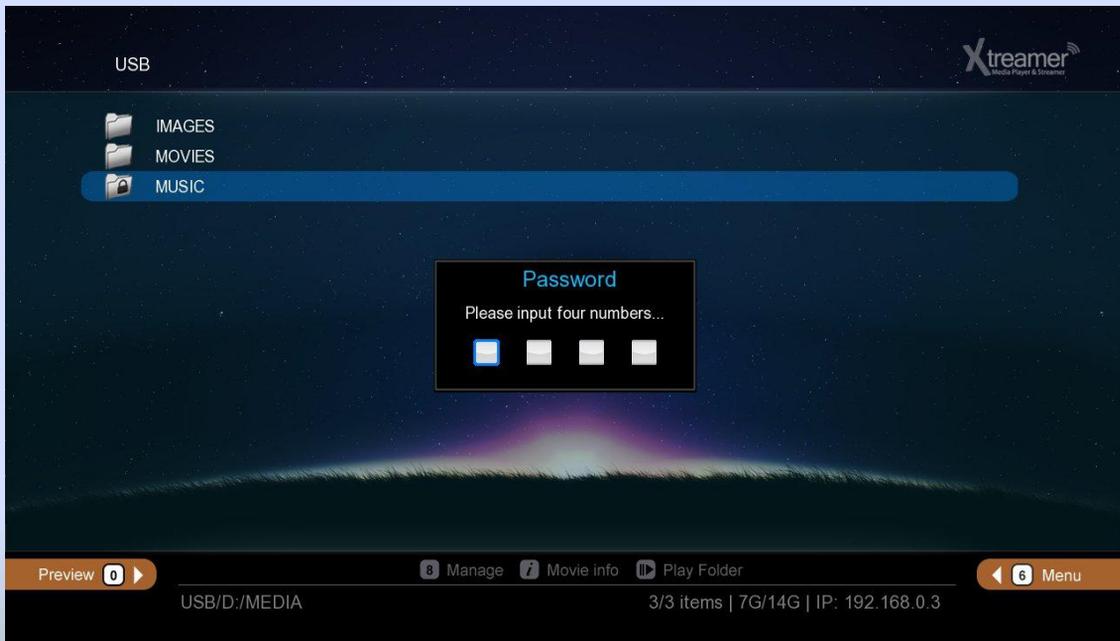


Parental Control

To lock a resource with a password, navigate to a folder and press FUNC (8) key. Choose LOCK

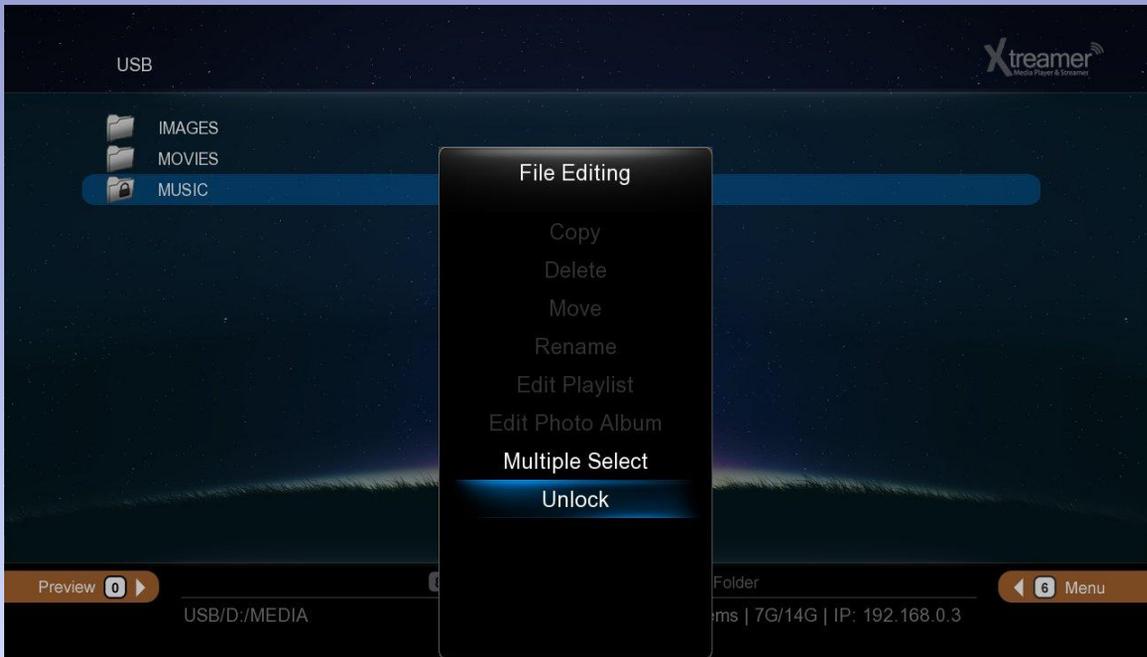


Now the folder can only be accessed from the Xtreamer interface using the preset password.

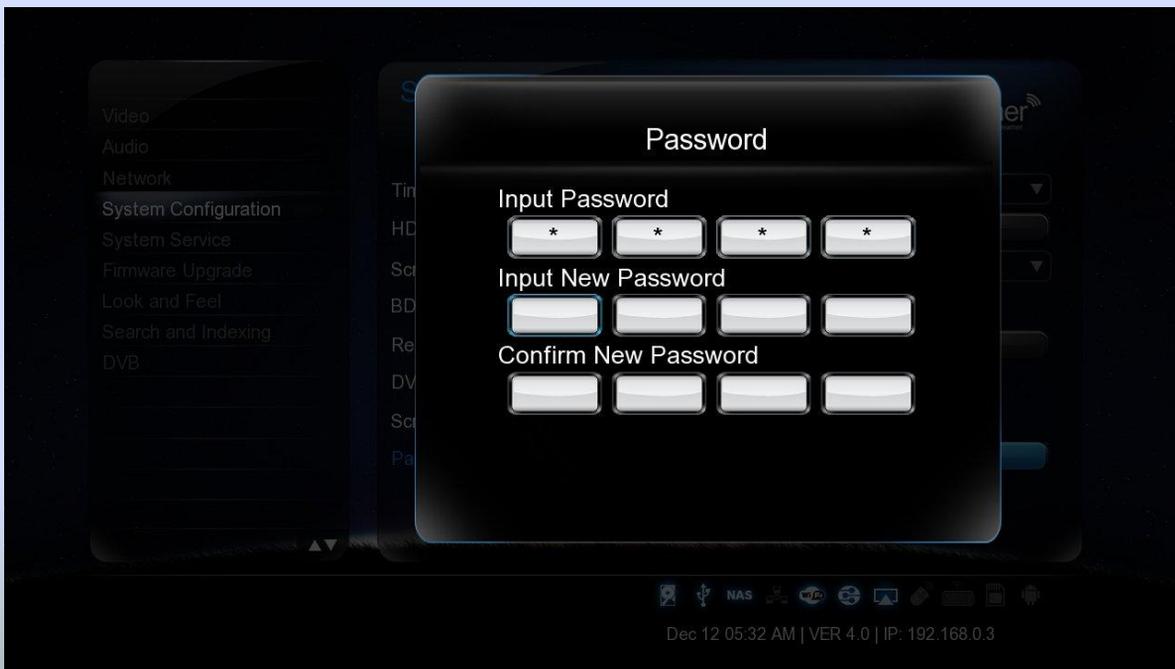


Parental Control

To unlock a folder, press FUNC (8), choose UNLOCK and enter the password.



The default password is: **0000**. You can change your parental password in the Settings -> System Configuration.



Custom System Font

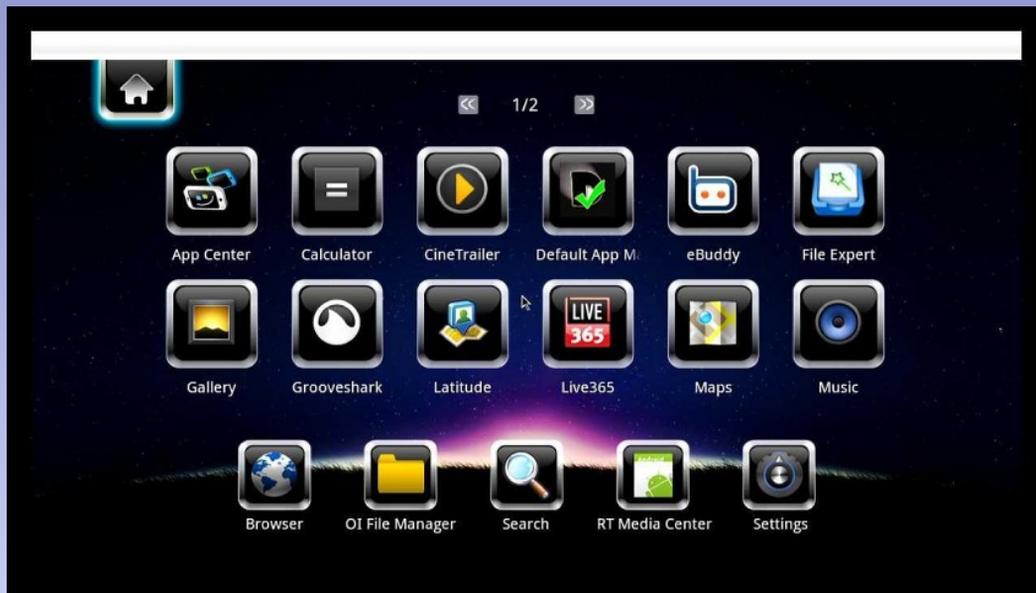
To change the system font, copy a TTF file to the internal HDD navigate to the file and press OK\ENTER.



Confirm your choice on the pop-up window. That's it.

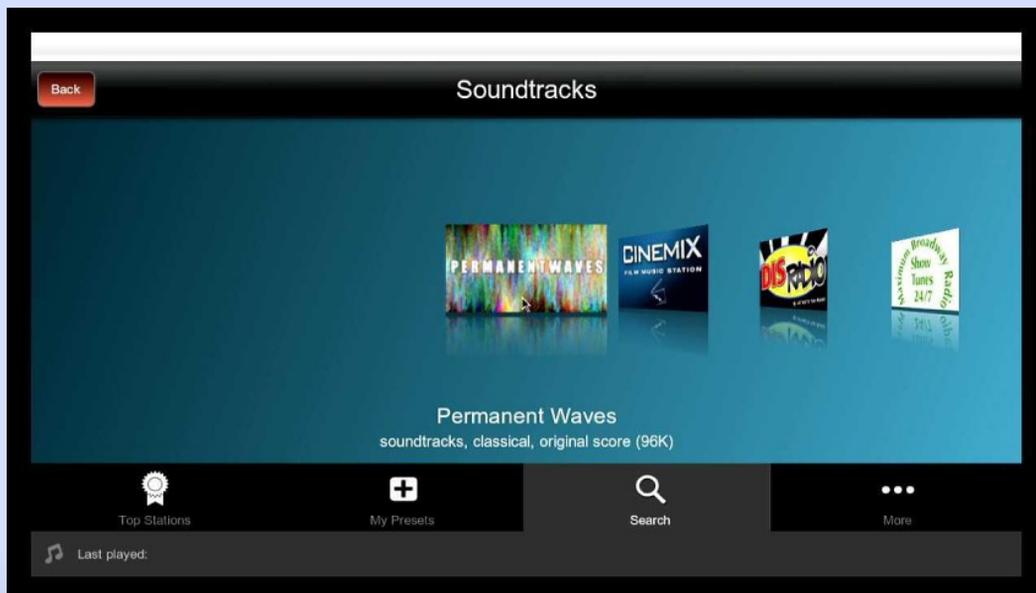


Android on Xstreamer



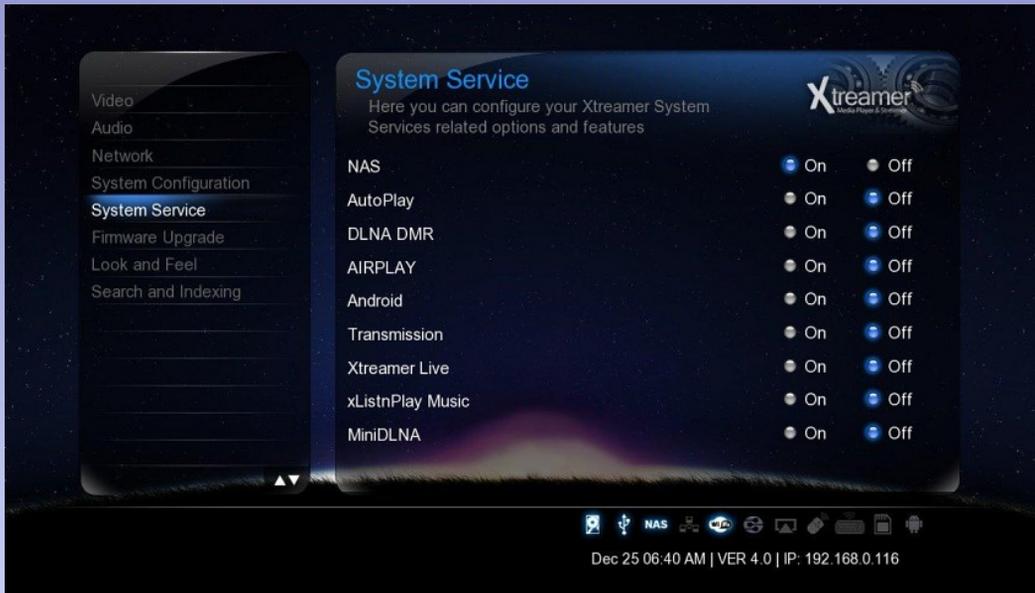
You can use remote or a keyboard and mouse to use Android. Use the **BLUE** button for the Android option screen.

Choose a pre-installed application or install your own. Currently we recommend manual installation. We are constantly testing and will post the our picks on the main site and our forum.



For the guide on Android app installation please refer to a section below.

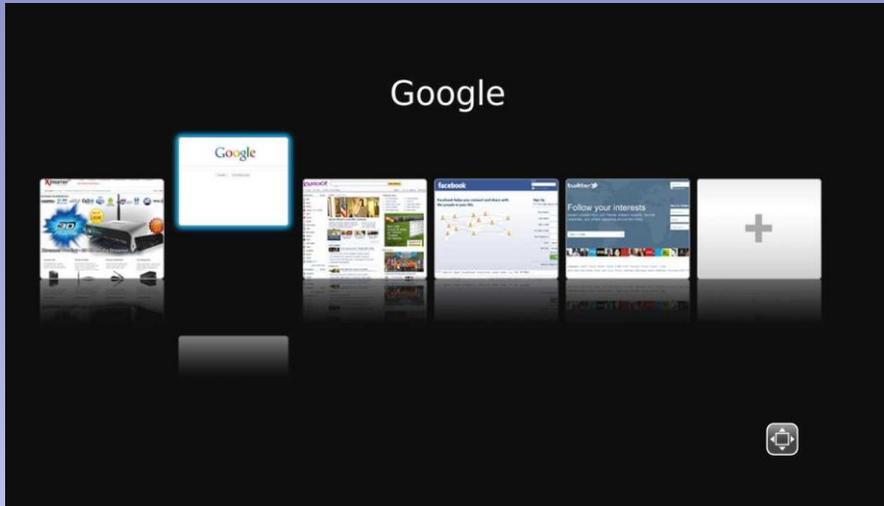
DLNA on Xtreamer



If you enable DLNA services in the Settings, you will be able to use on your Android or iOS device such applications as iMediaShare or EyeCon in order to stream to and from your Xtreamer player the variety of local and online content.



Web Browser



When you choose Web Browser in the main menu the list of Bookmarks will open. Press **LEFT** or **RIGHT** to navigate and **ENTER** to load.

When viewing web pages you have two options - Page mode or Navigation mode. You can switch between the two of them using **RED** button.

When using Page mode you can move up, down, left and right using the **CURSOR** buttons. This mode is essentially used for reading.

Navigation mode allows you to pick links, check boxes, text areas etc. You can follow links, search the Web or enter personal information to login.

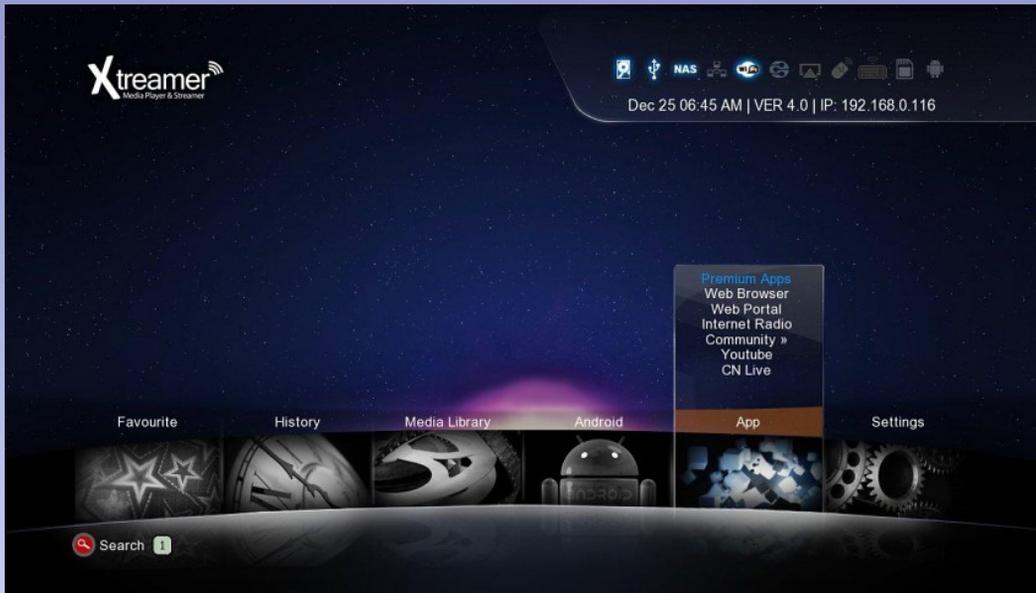
Pressing **FUNCTION** key takes you to the browsing options menu.

Press **ENTER** to type in an URL.

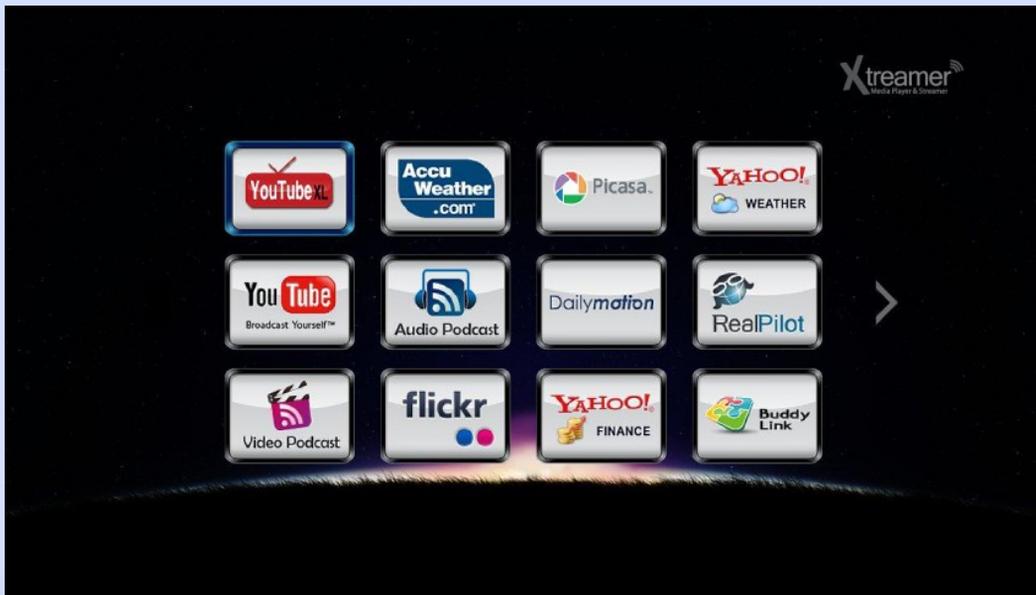
The left column on the virtual keyboard screen is used to store the latest Web addresses and logins.

GREEN button takes you to the Bookmarks list.

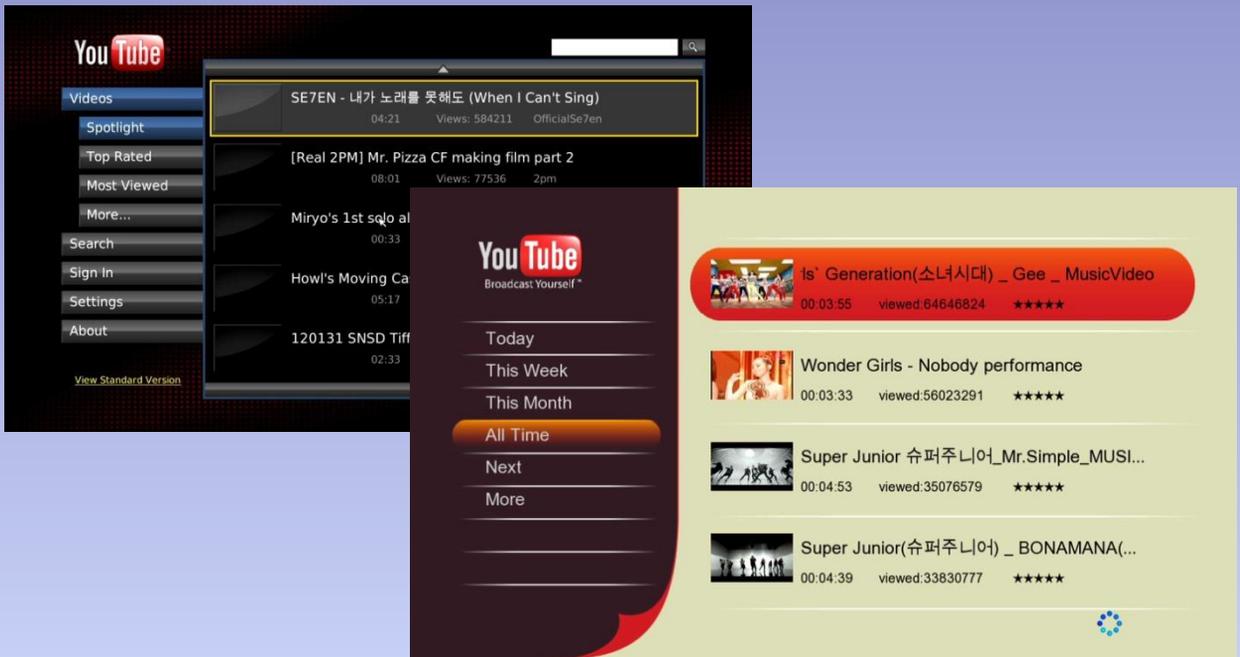
Apps



You can access various internet resources via App section of the Main Menu.



Apps



Check out our amazing YouTube application.

And xLive – a wonderful collection of live Internet feeds and channels.

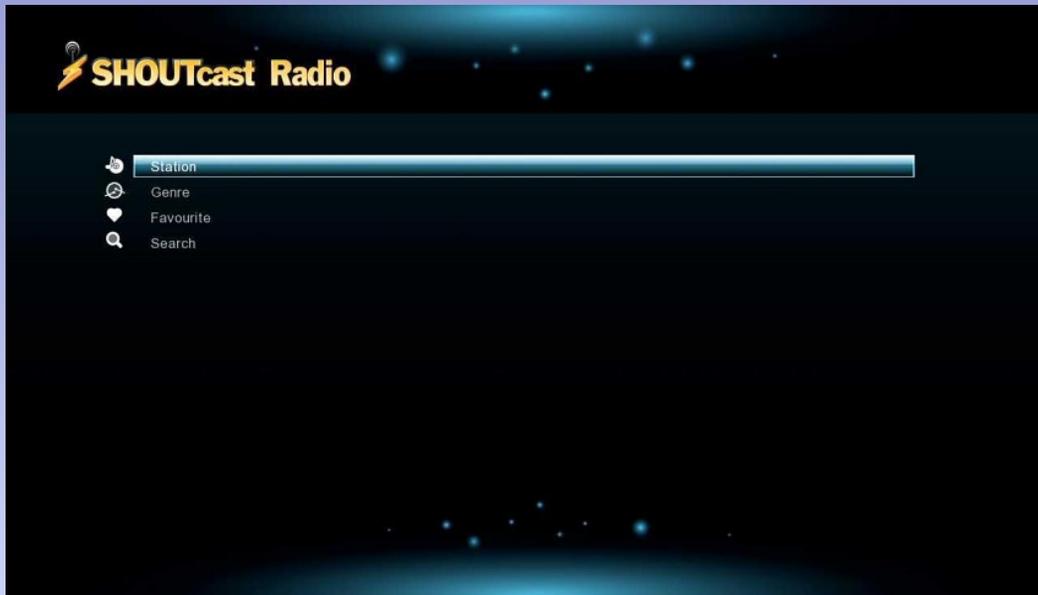


You can find other RSS based projects on our [forum](#) (you will need to register) and install them on your machine.

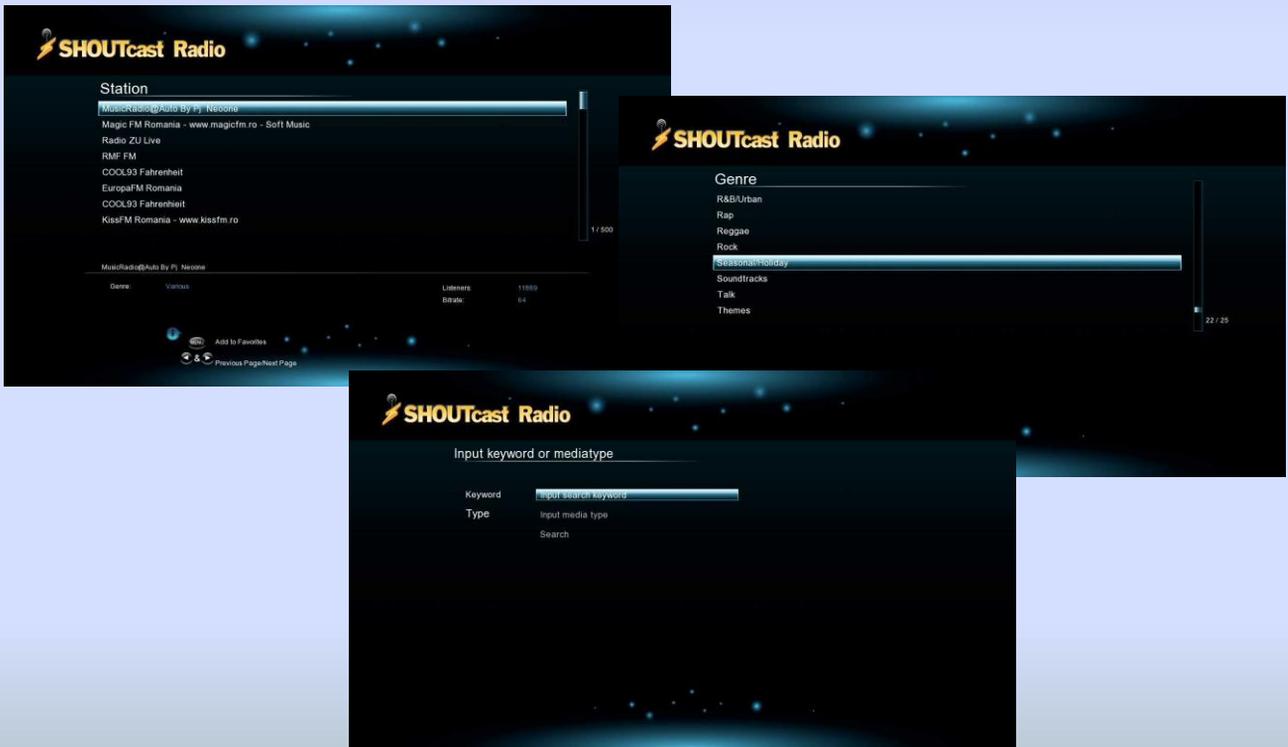
Many projects are being updated every few days with new content.

Apps

Under App you can also find Internet Radio (alternatively, there are some Android applications) – an amazing way to listen to your favorite music, talks and news.



Check the predefined stations, browse by genres or search. Add stations to favorites.



Xtreamer also support PLS format so you can create files to access your own radio stations and play them from the Media Library. You can download a list of 17,000 stations [HERE](#).



Network Setup

Settings Up Network on Xtreamer

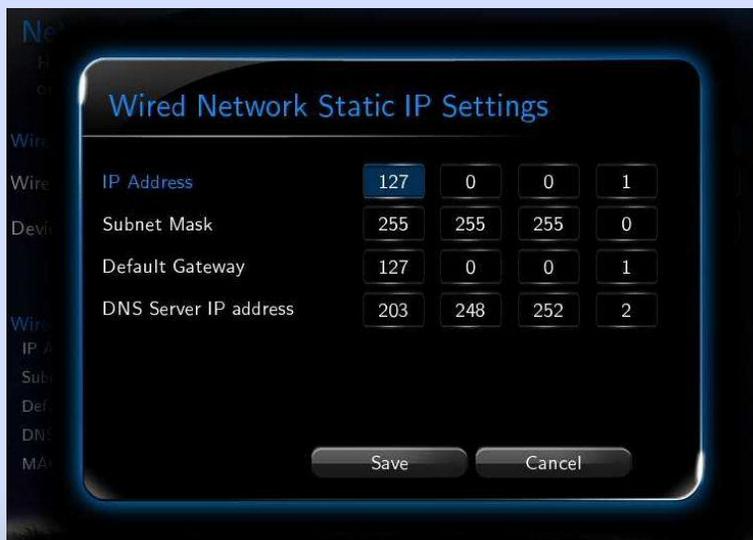
1. Setting up Wired Network



DHCP IP (AUTO)

The Dynamic Host Configuration Protocol DHCP is a networking protocol used to automatically retrieve IP address assignments through Wired LAN. This feature is set as a default value so that IP address is automatically assigned by RJ45 connecting and rebooting. You need a network router in order to stream files from your PC.

※ IP address of DHCP IP may sometimes be unstable.



STATIC IP (MANUAL)

Static IP is a manual way of obtaining an IP address, and is used for an assigned IP address that does not change often that being so it will most likely receive the same IP address through Wired LAN. IP will be allocated by users when a fixed IP address is needed or DHCP server isn't available.

Settings Up Network on Xtreamer

2. Wireless LAN Setup



1. Choose Wireless Network option.
2. Select [Infrastructure (AP)].



3. Select SSID type (available wireless network), you want to use.
4. Enter correct passkey, and then press [OK].



Note

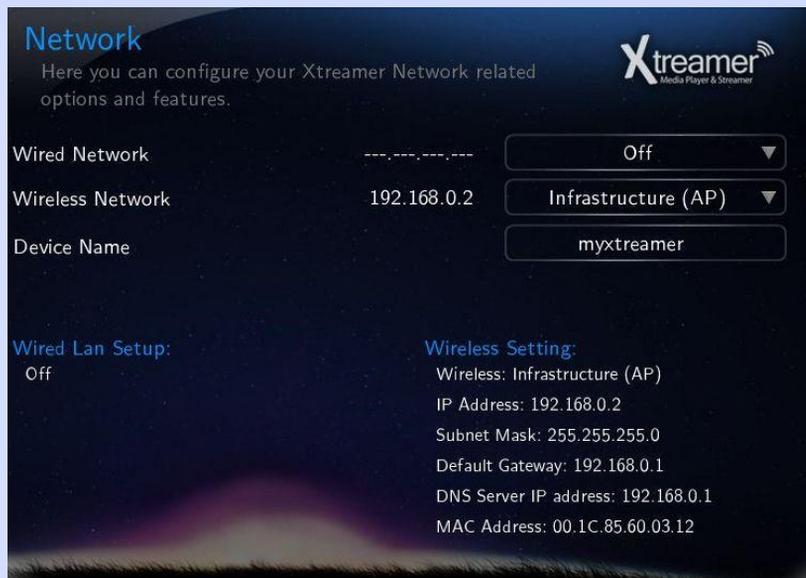
- Only "Web hex character codes" is supported.
- Web hex encoding supports 64-bit and 128-bit integers capable.
- If you have the problem of unstable wireless network or low speed, check your wireless channels for optimum signal strength. Changing channel is available through your router.

Settings Up Network on Xtreamer

2. Wireless LAN Setup



5. Navigate to OK button and press ENTER to test the connection.



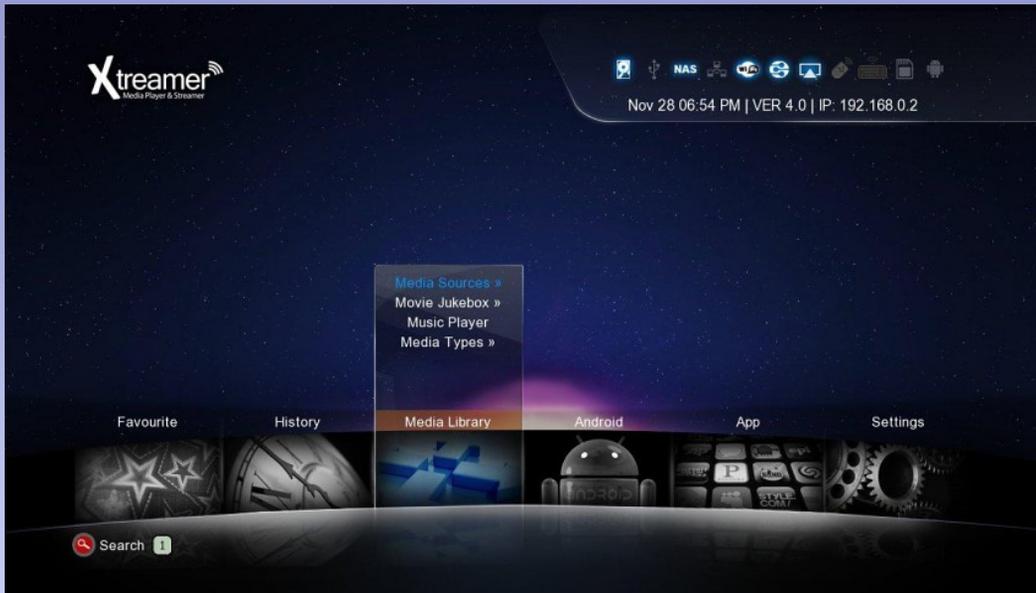
Device Name

Use this option to give your Xtreamer a unique name under which it will appear on your local Network.



NFS Sharing Setup

NFS Share Setup

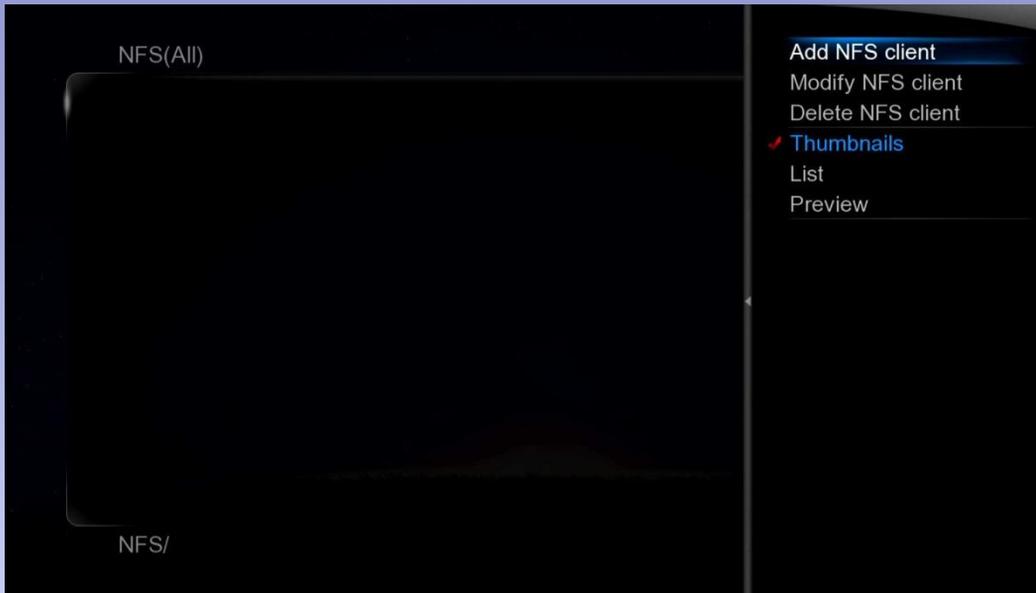


To setup an NFS share please go to the list of Media Library resources.

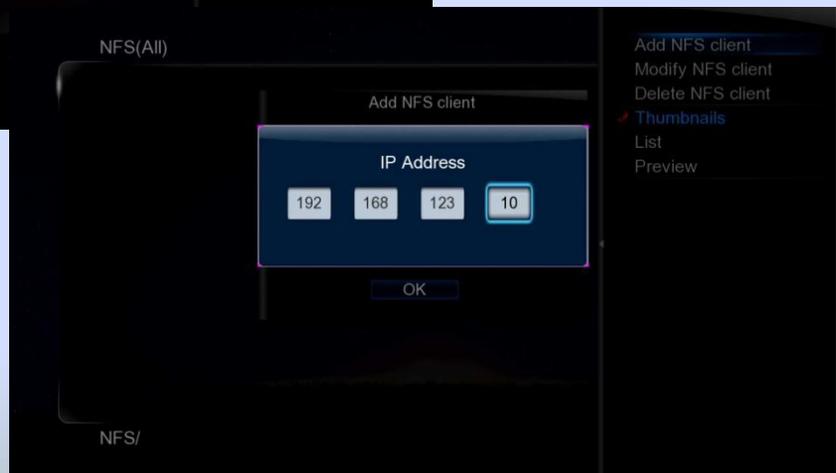
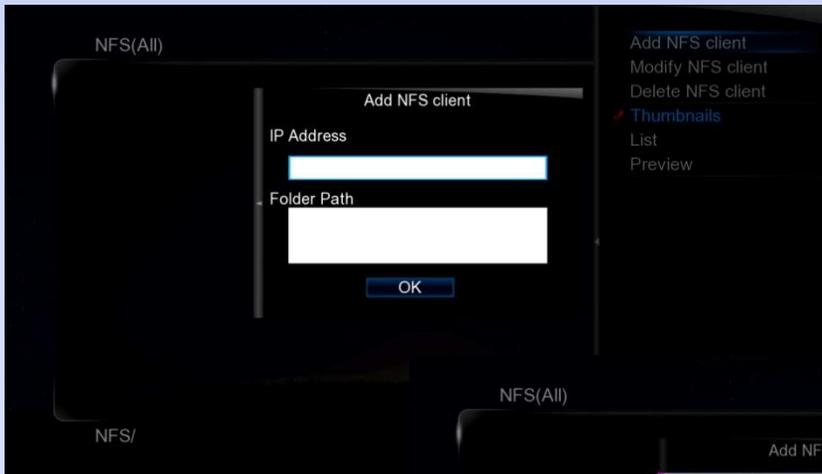


Go to NFS and press **MENU** button

NFS Share Setup

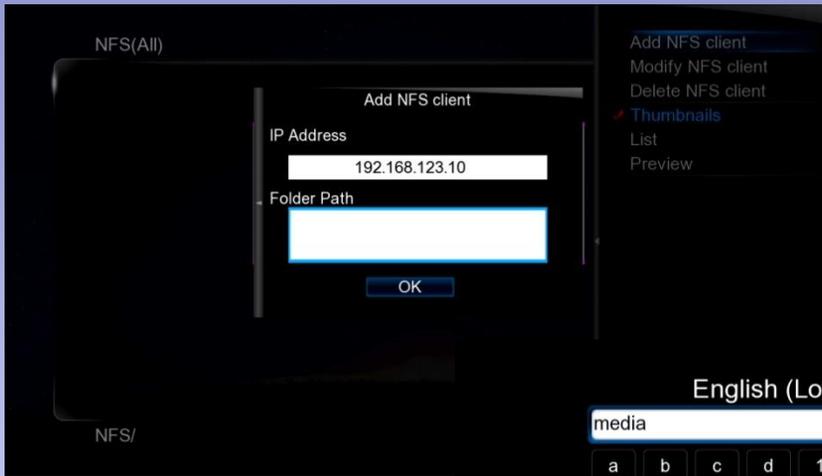


Add NFS client

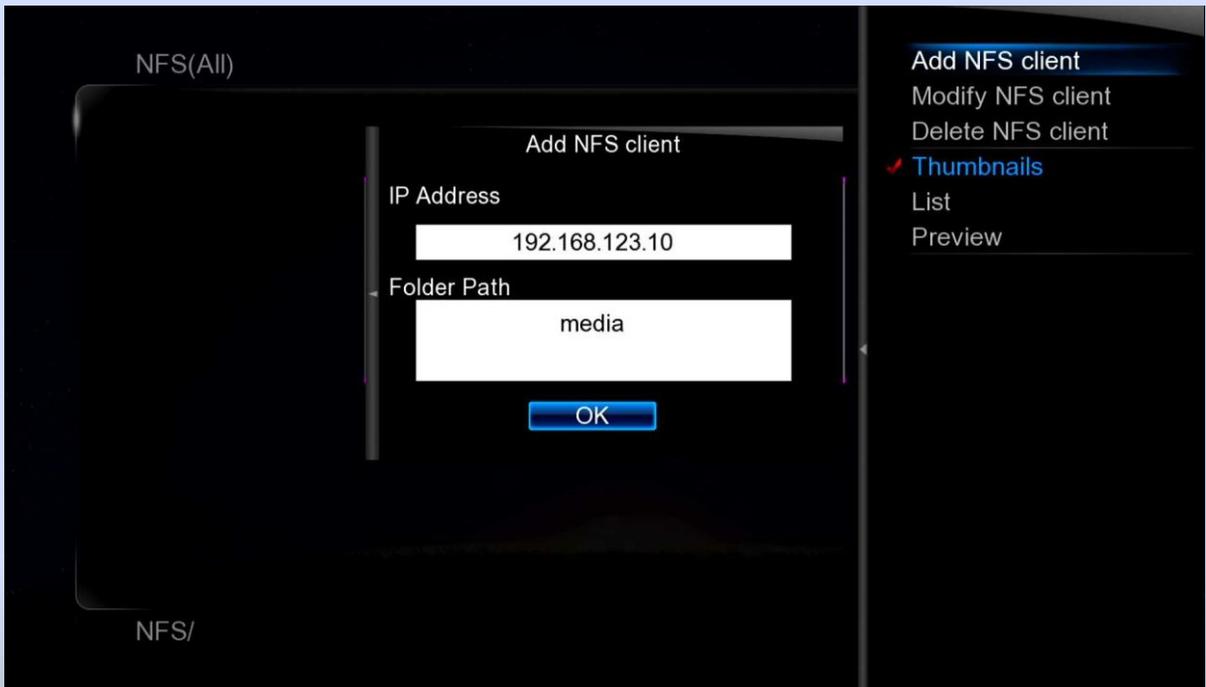
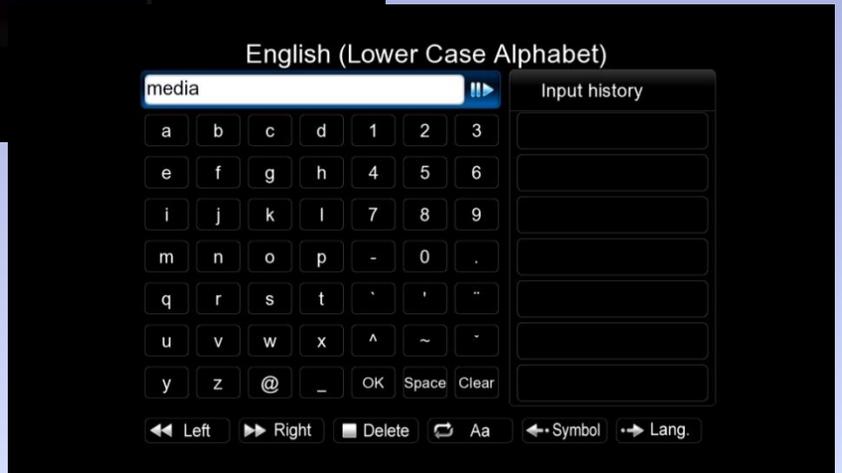


Enter IP address of the relevant device.

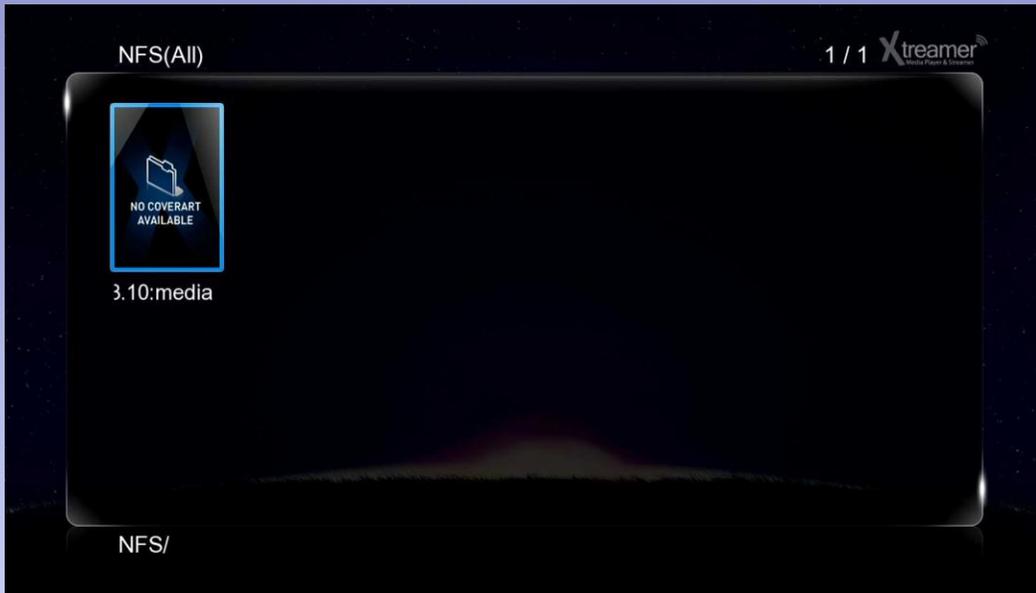
NFS Share Setup



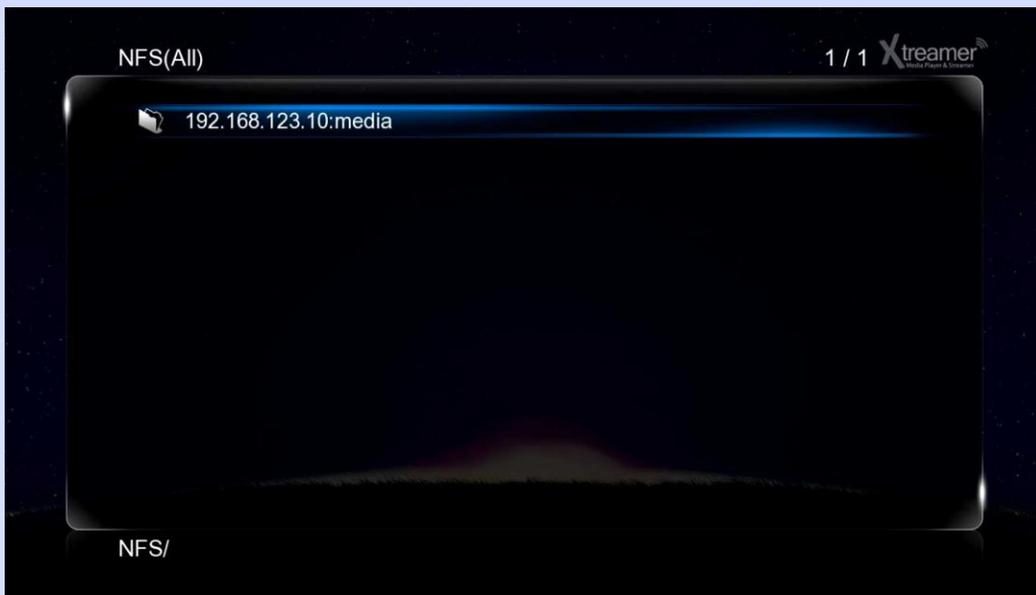
And the path to the shared folder



NFS Share Setup



Press OK to confirm.



The new entry will now be listed under NFS shortcuts in the Media Library.

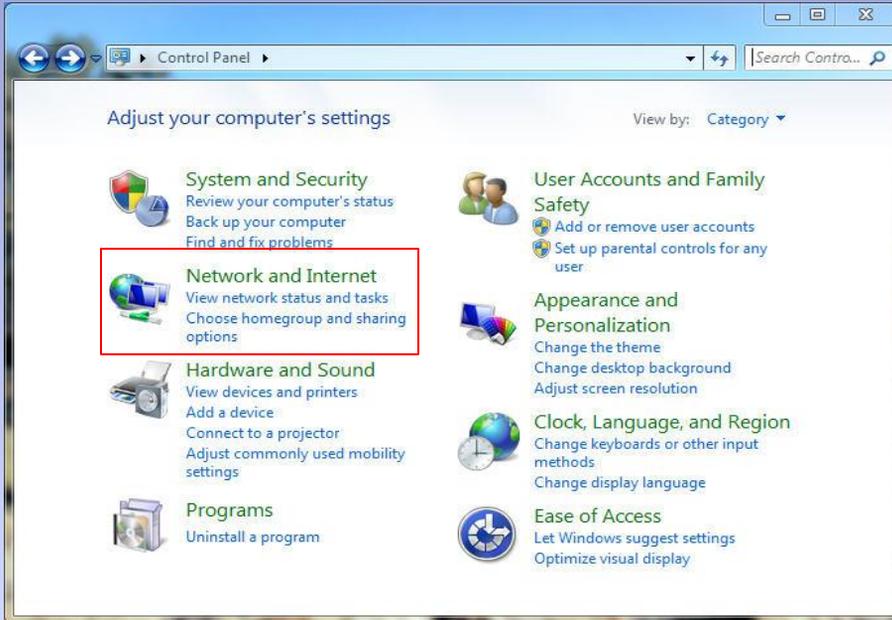


Network Sharing

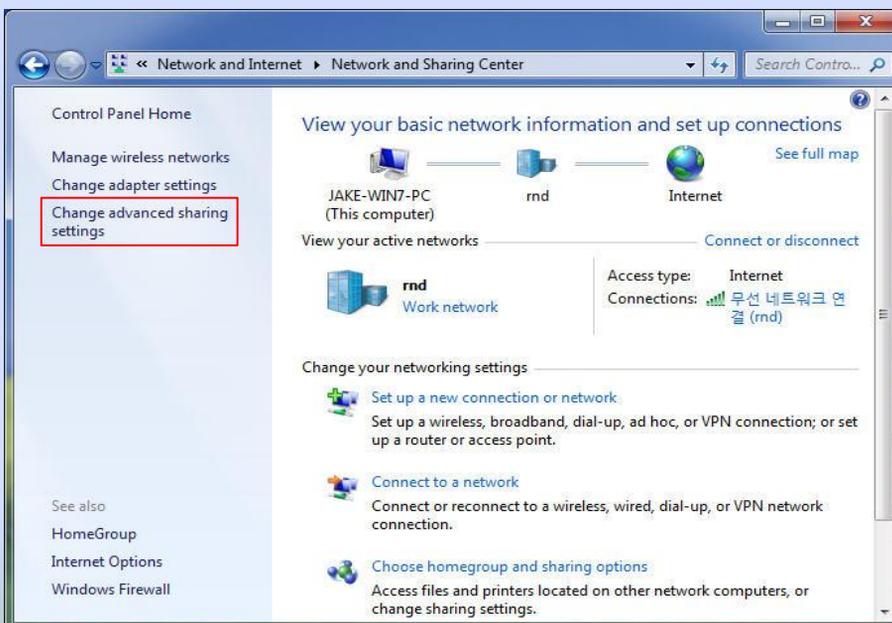
Network Sharing

How to set-up Folder Sharing in Windows 7

This instruction is for Window 7 Ultimate.



1. Click [Start] – [Control Panel] - [View network status and tasks in Network and Internet].



2. Click [Change advanced sharing settings] on the right side of the screen after appearing Network and Sharing Centre.

Network Sharing

How to set-up Folder Sharing in Windows 7

Change sharing options for different network profiles

Windows creates a separate network profile for each network you use. You can choose specific options for each profile.

Home or Work (current profile) ▲

Network discovery

When network discovery is on, this computer can see other network computers and devices and is visible to other network computers. [What is network discovery?](#)

Turn on network discovery
 Turn off network discovery

File and printer sharing

When file and printer sharing is on, files and printers that you have shared from this computer can be accessed by people on the network.

Turn on file and printer sharing
 Turn off file and printer sharing

Public folder sharing

When Public folder sharing is on, people on the network, including homegroup members, can access files in the Public folders. [What are the Public folders?](#)

Turn on sharing so anyone with network access can read and write files in the Public folders
 Turn off Public folder sharing (people logged on to this computer can still access these folders)

Media streaming

When media streaming is on, people and devices on the network can access pictures, music, and videos on this computer. This computer can also find media on the network.

Media streaming is on.
[Choose media streaming options...](#)

File sharing connections

Windows 7 uses 128-bit encryption to help protect file sharing connections. Some devices don't support 128-bit encryption and must use 40- or 56-bit encryption.

Use 128-bit encryption to help protect file sharing connections (recommended)
 Enable file sharing for devices that use 40- or 56-bit encryption

Password protected sharing

When password protected sharing is on, only people who have a user account and password on this computer can access shared files, printers attached to this computer, and the Public folders. To give other people access, you must turn off password protected sharing.

Turn on password protected sharing
 Turn off password protected sharing

HomeGroup connections

Typically, Windows manages the connections to other homegroup computers. But if you have the same user accounts and passwords on all of your computers, you can have HomeGroup use your account instead. [Help me decide](#)

Allow Windows to manage homegroup connections (recommended)
 Use user accounts and passwords to connect to other computers

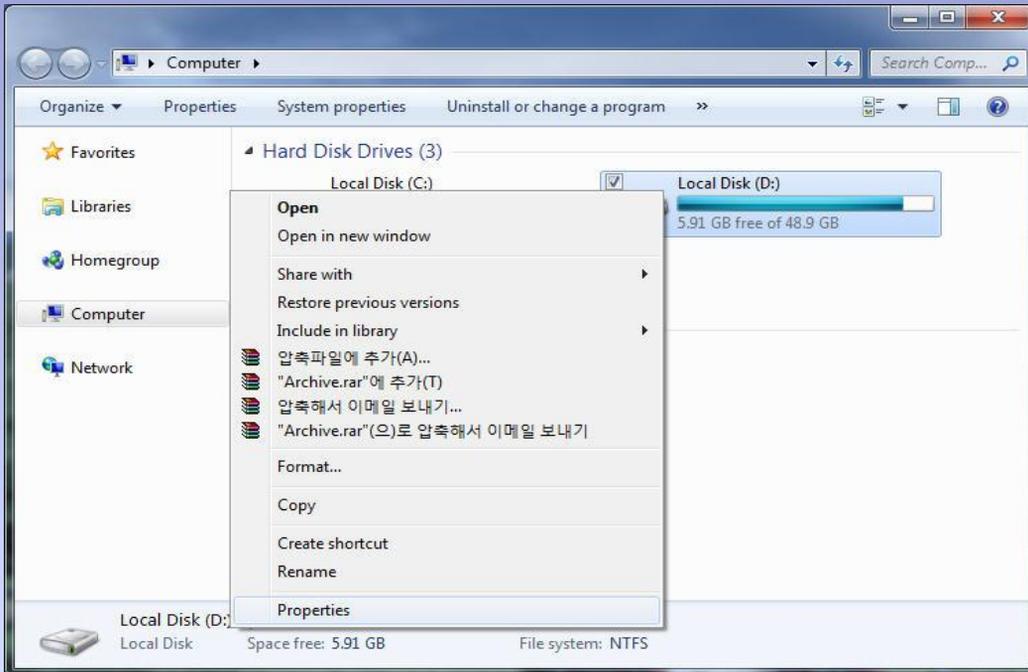
Public ▼

3. Change sharing options (refer to the above image).

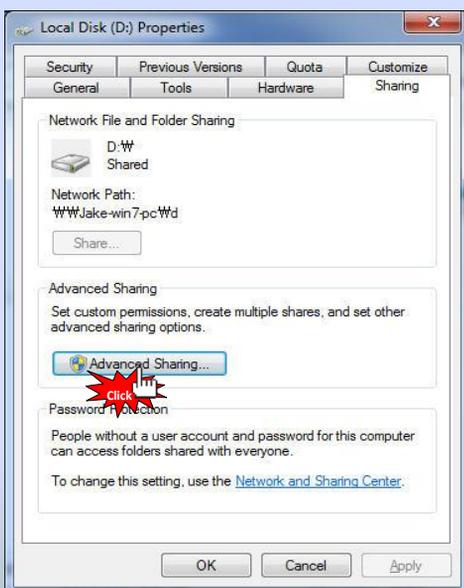
The sharing option needs to be applied in your home or company (Current Profile).

Network Sharing

How to set-up Folder Sharing in Windows 7



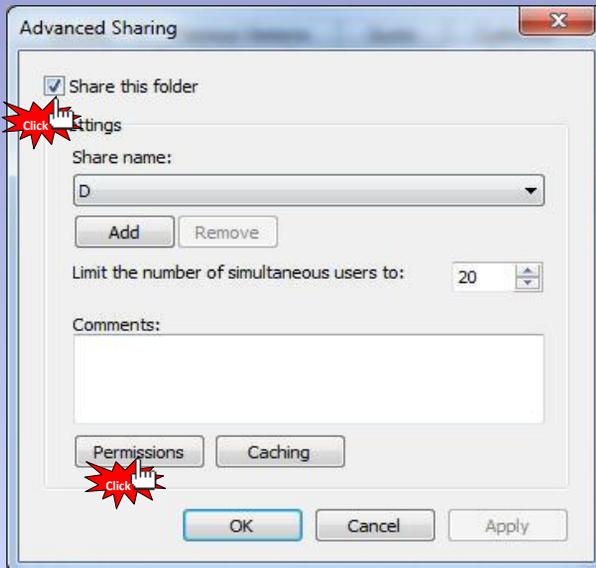
4. Select a folder you want to share, and click on the right side of mouse, then click [Properties] on pop-up menu.



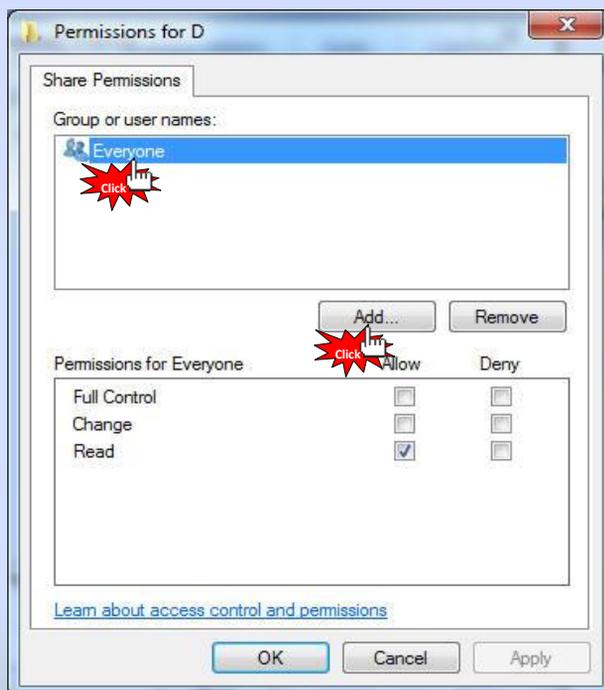
5. Click [Sharing] on tap menu, and then click [Advanced Sharing...].

Network Sharing

How to set-up Folder Sharing in Windows 7



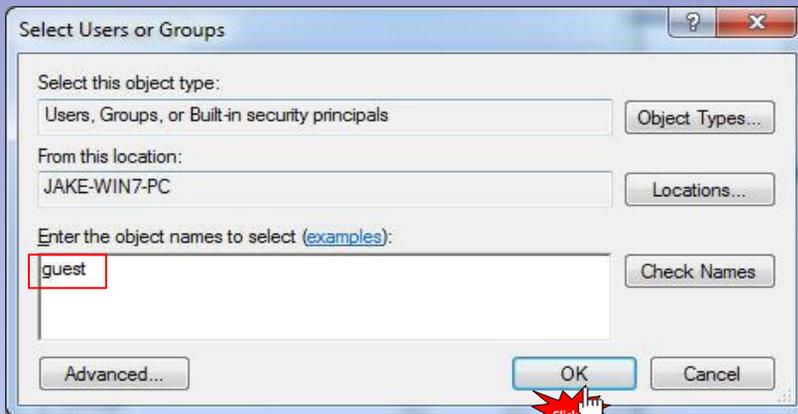
6. Check on [Share this folder], then click [Permissions].



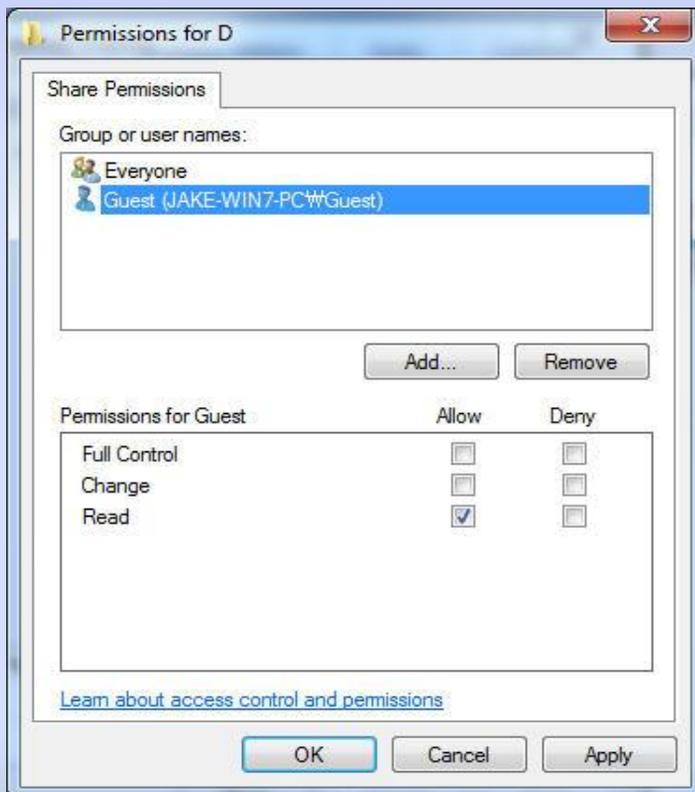
7. Click [Add] if there is no "Guest" account due to "Everyone" and "Guest" account is needed in order to Network sharing.

Network Sharing

How to set-up Folder Sharing in Windows 7



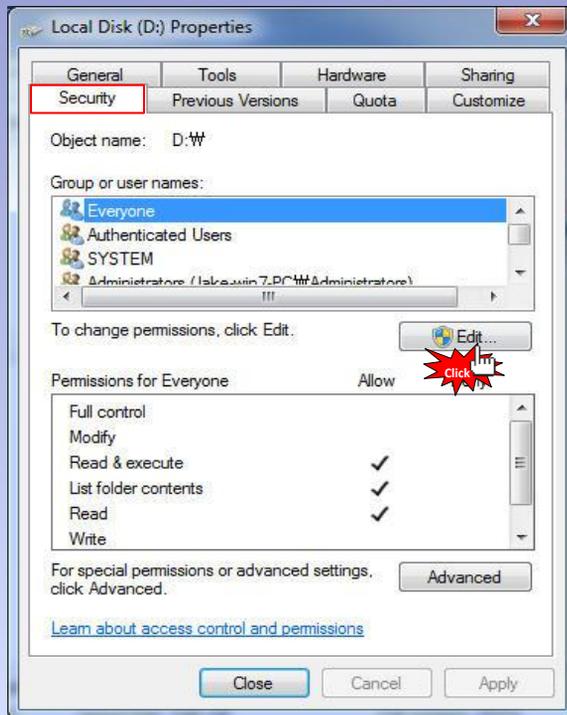
8. Click [OK] after entering [Guest] (refer to the above image).



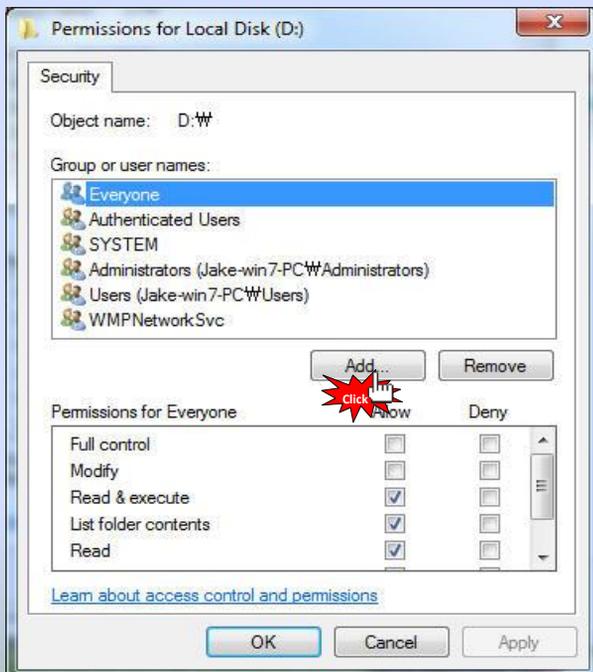
9. Click [OK] - [Apply] – [OK] in order to confirm if “Guest” account is added or not. (Both Guest and Everyone account must be present).

Network Sharing

How to set-up Folder Sharing in Windows 7



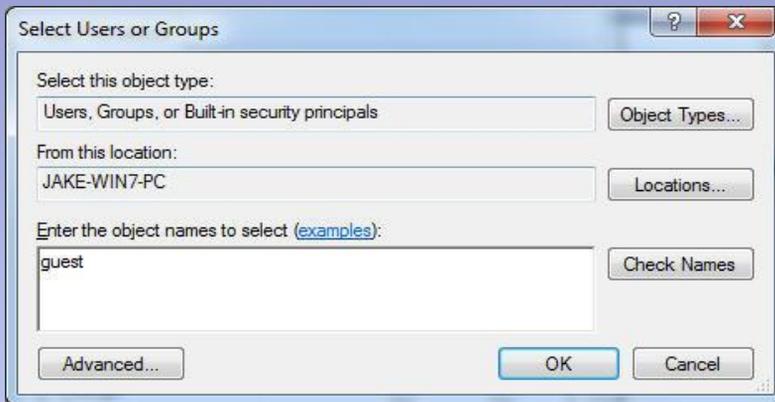
10. Plus, add [Guest] account on Security tap menu, then click [Edit...] (refer to the above image).



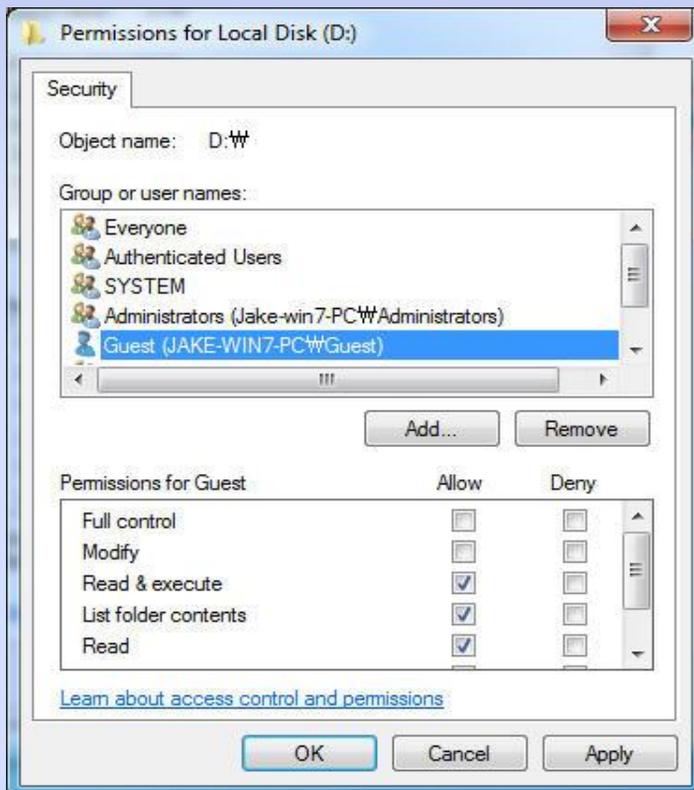
11. Click [Add...] (refer to the above image).

Network Sharing

How to set-up Folder Sharing in Windows 7



12. Click [OK] after typing [Guest] account.

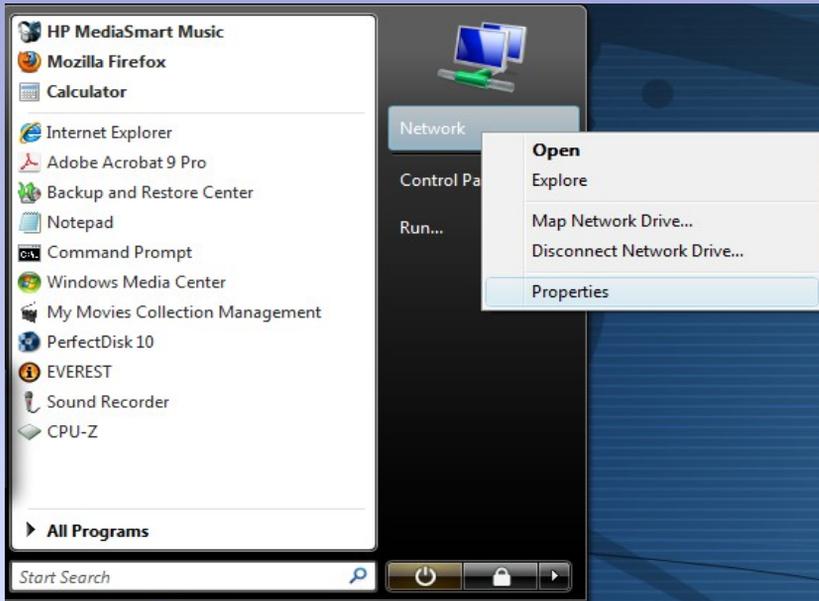


13. Complete setup as confirming "Guest" account added by selecting [OK] – [Apply] – [OK] (Both Guest and Account must be present). If there is no "Everyone", you should add it.

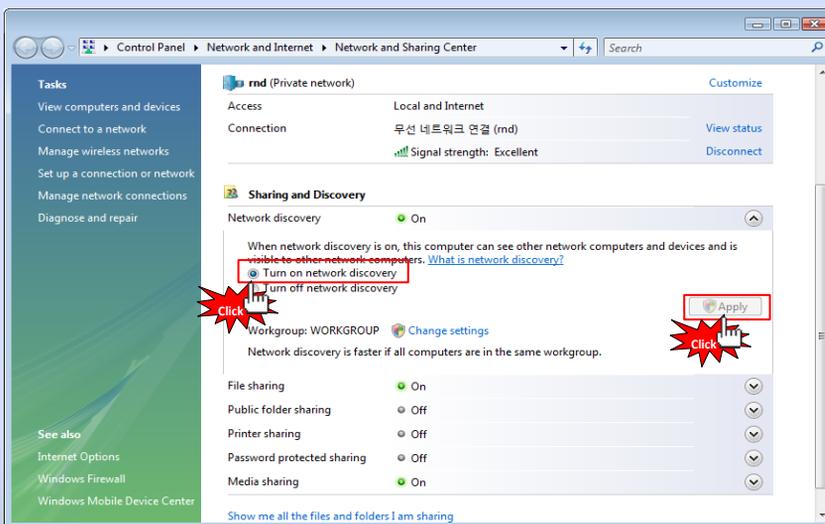
Network Sharing

How to set-up Folder Sharing in Windows Vista

This instruction is for Window Visa Ultimate.



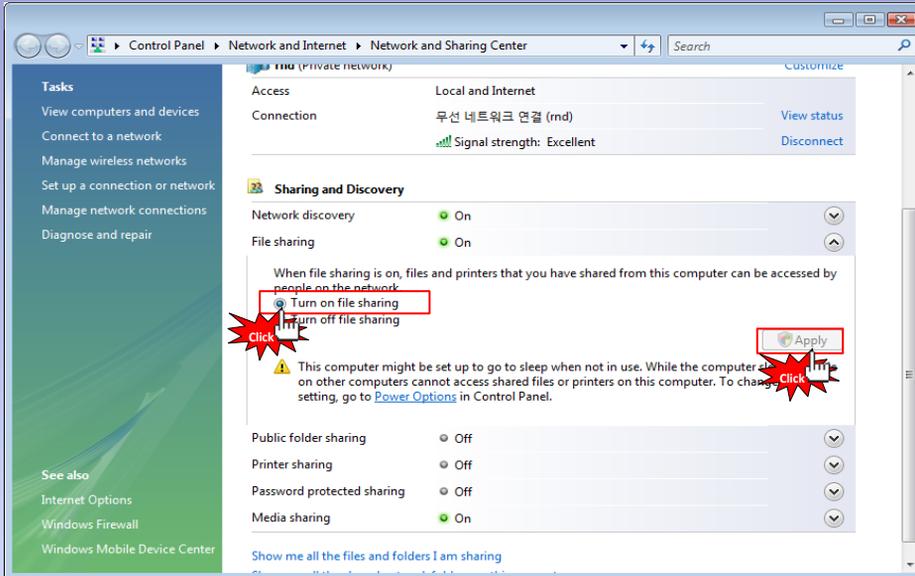
1. Click [Start] - [Network] – [Properties].



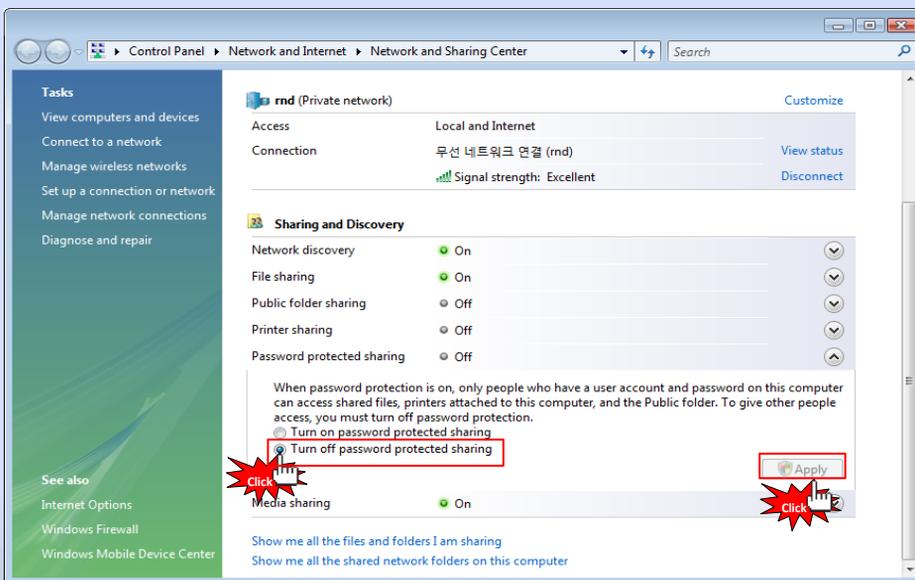
2. Click [Network discovery] - [Turn on network discovery] and then, click [Apply].

Network Sharing

How to set-up Folder Sharing in Windows Vista



3. Click [File sharing] – [Turn on file sharing], and then click [Apply].

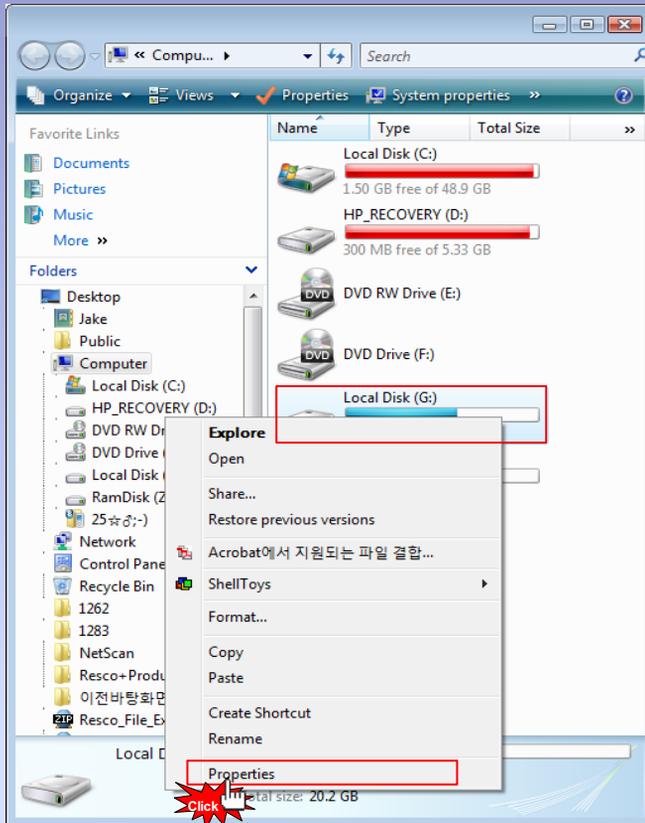


4. Important

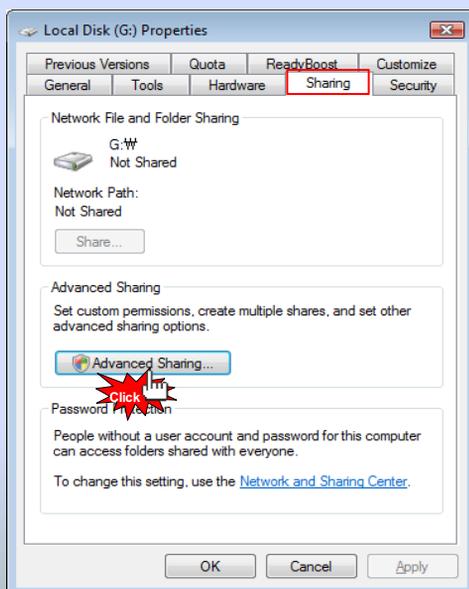
Click [Password protected sharing] – [Turn off password protected sharing], and then click [Apply]. Once completed, close the window.

Network Sharing

How to set-up Folder Sharing in Windows Vista



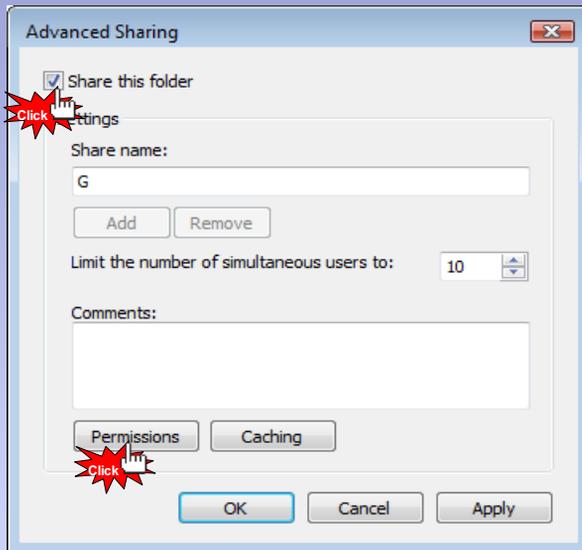
5. Move cursor to which folder you want to share and then go to the [Properties] on pop-up menu as clicking on the right side of mouse.



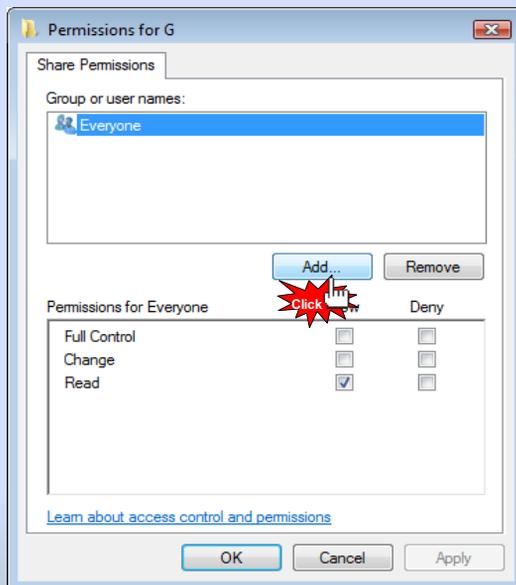
6. Click [Sharing] – [Advanced sharing...].

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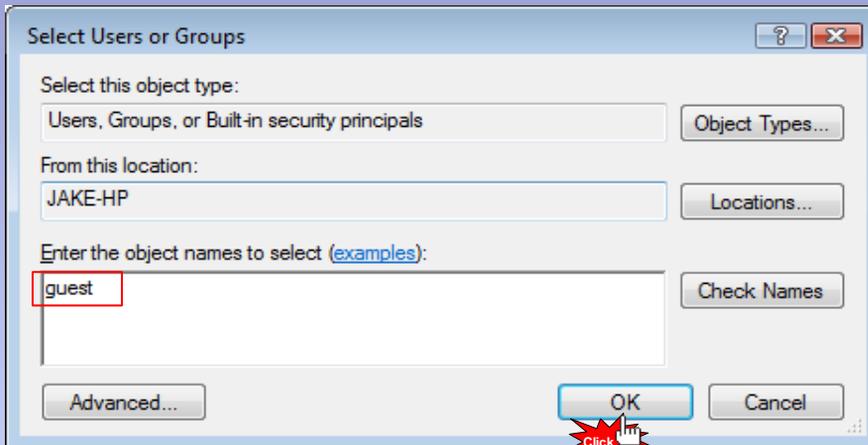
7. Check on [Share this folder], then click [Permissions].



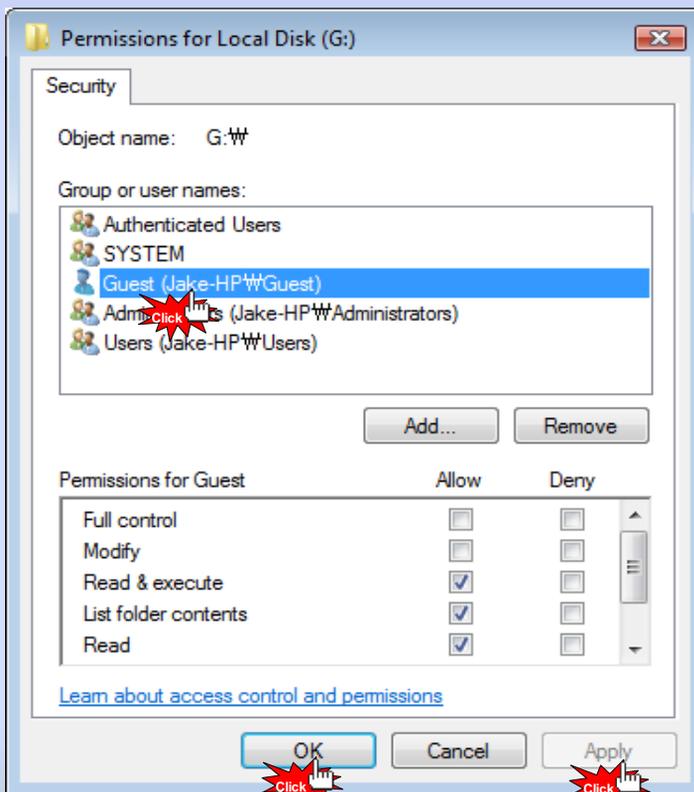
8. Click [Add...] button in order to add "Guest" account.

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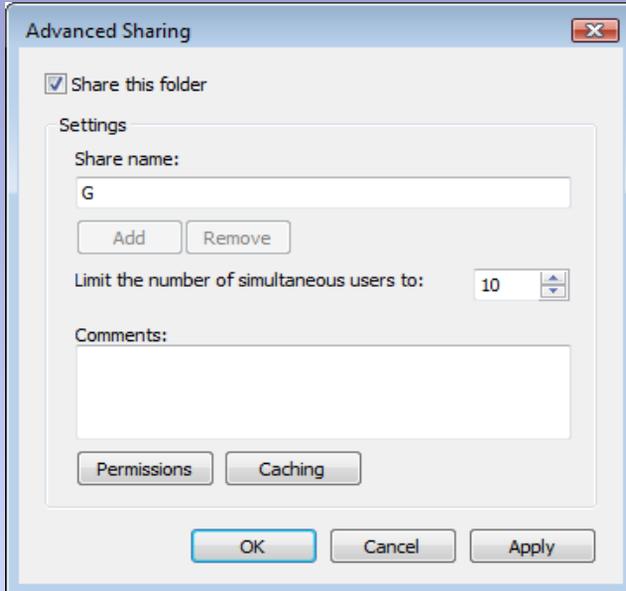
9. Type [Guest], and then click [OK].



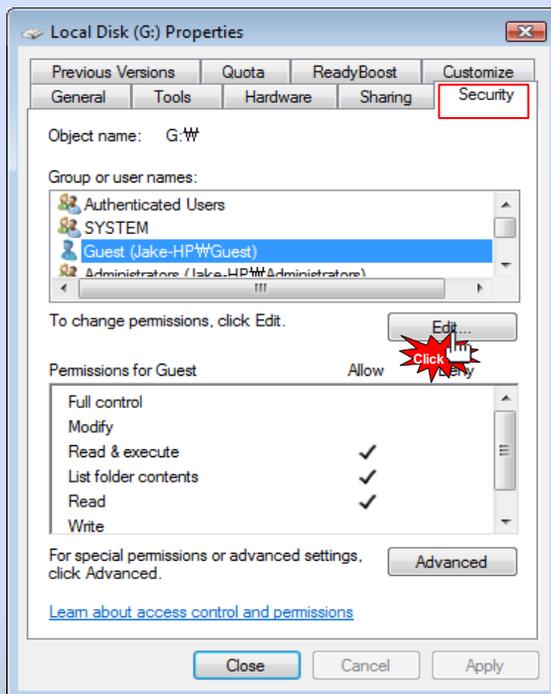
10. Once completed, check if there is "Guest" account or not, then [OK] – [Apply] – [OK].

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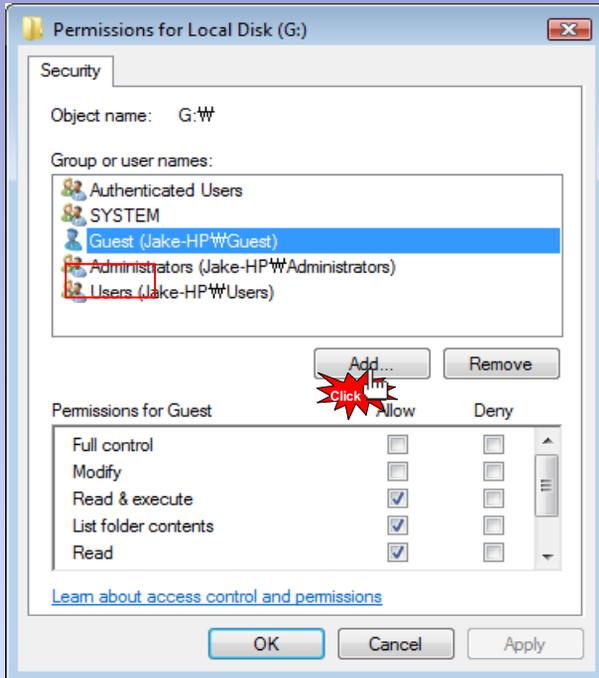
11. Click [Apply] – [OK] so you will complete adding “Guest” account on sharing tap menu.



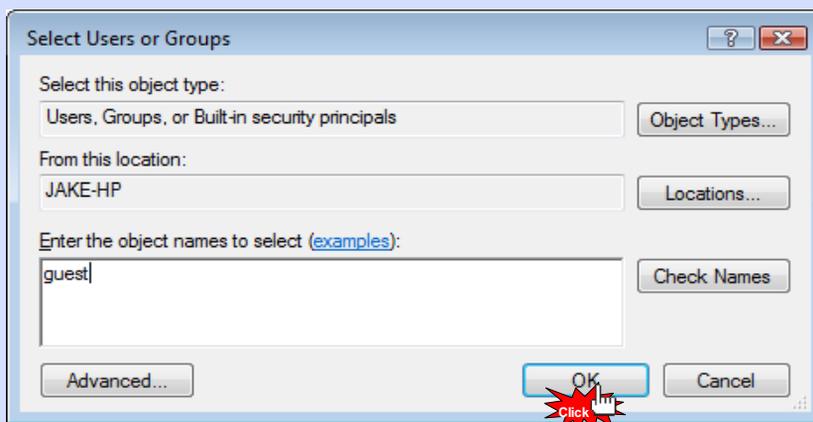
12. Confirm if there are both “Guest” and “Everyone” accounts or not on “Security” tap menu. If there is no “Guest” account, click [Edit...] (Both accounts should be present).

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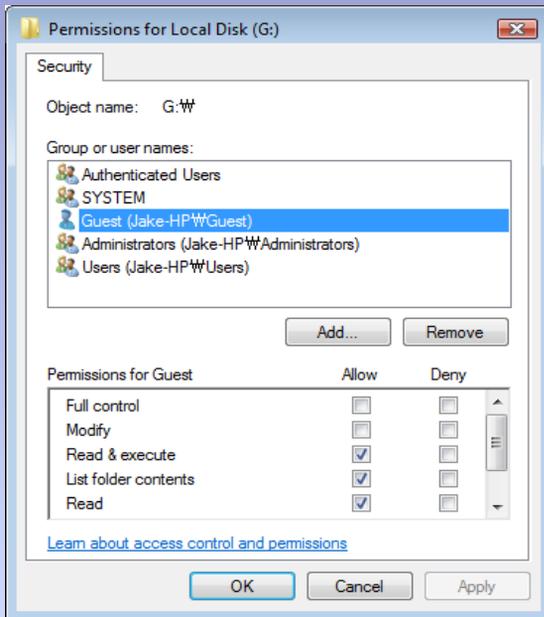
13. Click [Add] if there is no "Guest" account.



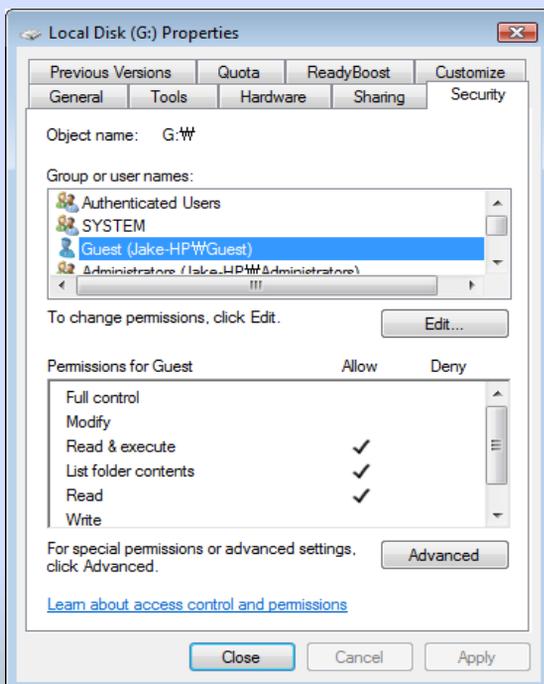
14. Type [Guest] (refer to the above image), then click [OK].

Network Sharing

How to set-up Folder Sharing in Windows Vista



15. Check if "Guest" account is correctly added or not, then click [Apply] – [OK].



16. Click [Close] to set completed.

Network Sharing

If folder accessing in window XP isn't available.

The instruction is subject to there isn't any problem in **Network Sharing** Network Workgroup, Computer's name, and so on. You, therefore, need to check Security set up part.



Note:

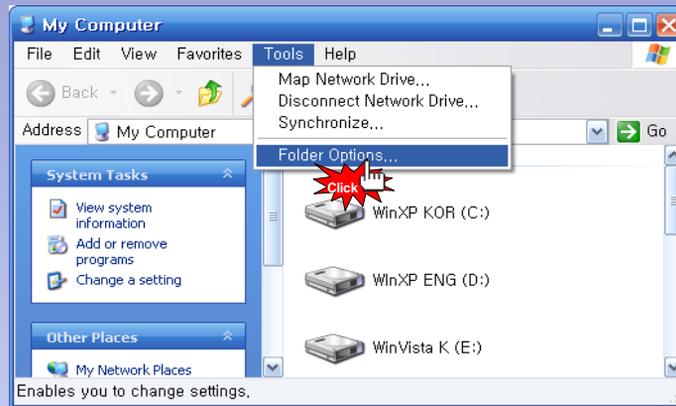
This instruction will be able to have effect on changing value, **Network Sharing** registry key correction in system, hence, you must not change other set value, incorrect setting value will be able to cause serious damage to your system].

1. Click [Start] – [Control Panel] - [Administrative Tools] [Local Security Policy]– [User Rights Assignment].
 - 1-1. Everyone, Users and Guest must be included in “Access this computer from network”.
 - 1-2. Add Everyone, Users and Guest if there is missing one in there.
 - 1-3. If there are Everyone, Users and Guest in “Deny Access to this computer form the network”, delete 3 of these accounts.
 - 1-4. Users and Guest must be included in “Log on locally”.
 - 1-5. Users and Guest must not be included in “Deny log on locally”.
 - 1-6. everyone and Users must be included in “By pass traverse checking”.
2. Click [Start] – [Control Panel] –[Administrative Tools]– [Local Security Policy] – [Security Option].
 - 2-1. Network Security: [Send LM & NTCM responses] in “Authentication Level”.
 - 2-2. Network Access : [Disabled] in “Don't allow anonymous enumeration of SAM accounts and shares”.
3. Click [Start] – [Control Panel] – [Firewall].
 - 3-1. Check on [File and Printer Sharing] in “Exception” tap menu.
4. Click [Start] – [Control Panel] – [Administrative Tools] – [Services].
 - 4-1. Computer Browser: [Started in Status] - [Automatic in Startup type].
 - 4-2. Server: [Started in Status] – [Automatic in Startup type].
 - 4-3. Workstation: [Status Started] – [Startup type Automatic].
5. Click [Start] – [Run] and type [regedit] then click [OK].
 - 5-1 [HKEY_LOCAL_MACHINE]– [SYSTEM]– [Current Control Set] – [Control] –[Lsarestrictanonymou] “Lsarestrictanonymou” Value must be [0]. If there is no item, which means the value is the same as “0”.
6. Once completed, you should reboot your computer so that setting value can be applied.

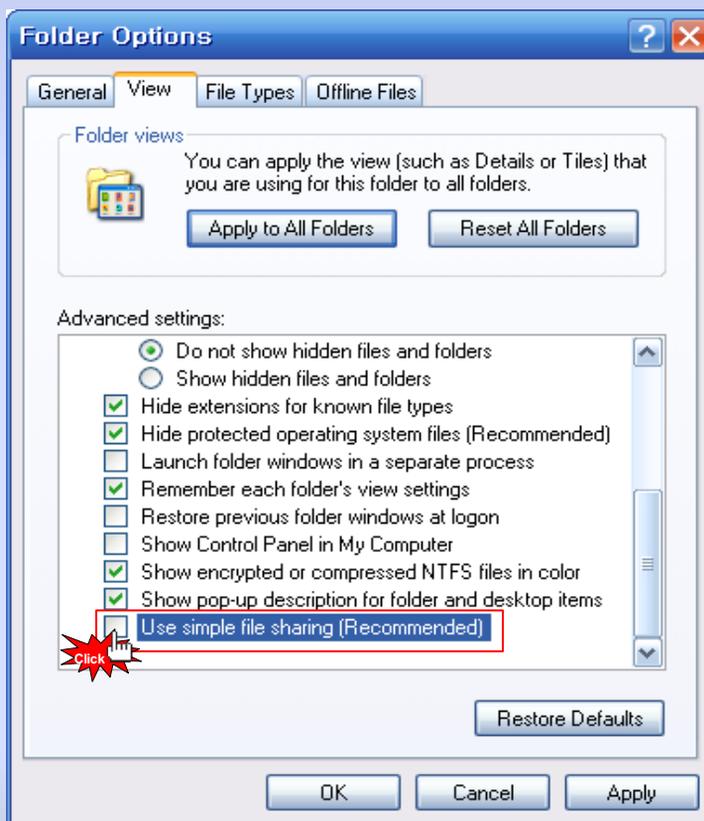
Network Sharing

How to configure Folder Sharing Permission in Windows XP

This instruction is for Windows XP Professional Users.



1. Click [My Computer] – [Tools] – [Folder Options...].



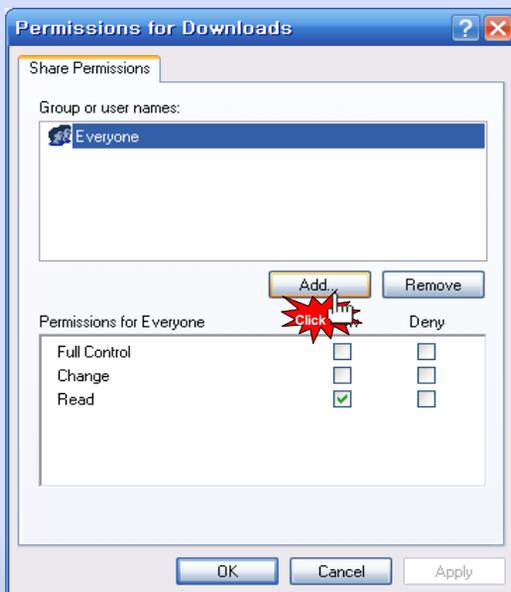
2. Click [Folder Options...] – [View] – [Use Simple File Sharing (Recommended)] in “Advanced settings” – [OK].
※ Use Simple File Sharing (Recommended) must not be selected.

Network Sharing

How to configure Folder Sharing Permission in Windows XP



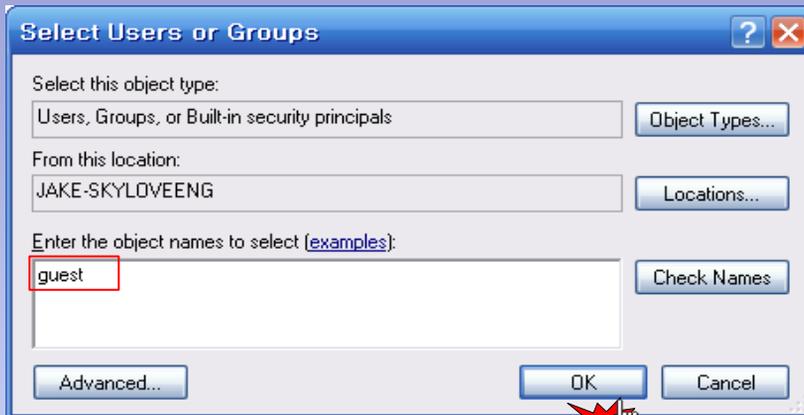
3. Select a folder you want to share in Network, then click [Properties] – [Sharing].



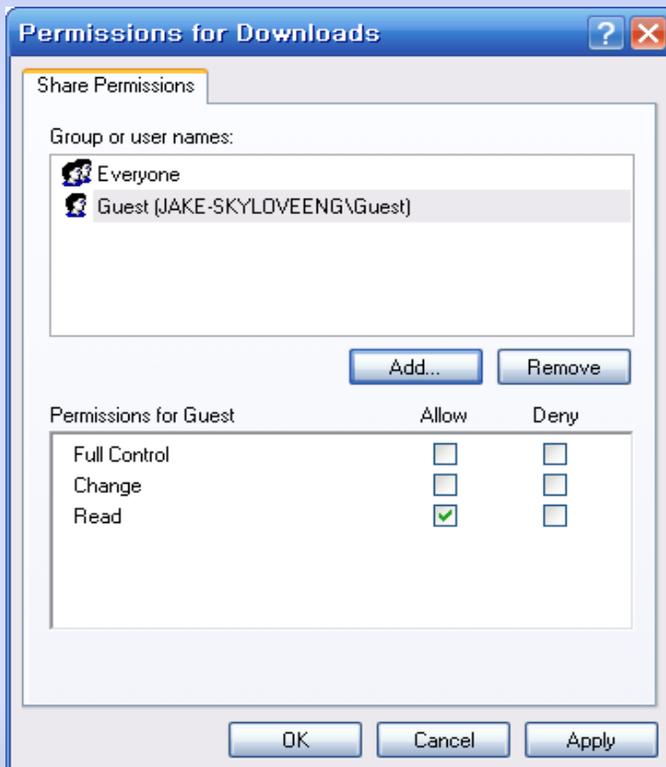
4. Click [Share this folder] – [Permission].
If there is no “Guest” account, click [Add...] button.

Network Sharing

How to configure Folder Sharing Permission in Windows XP



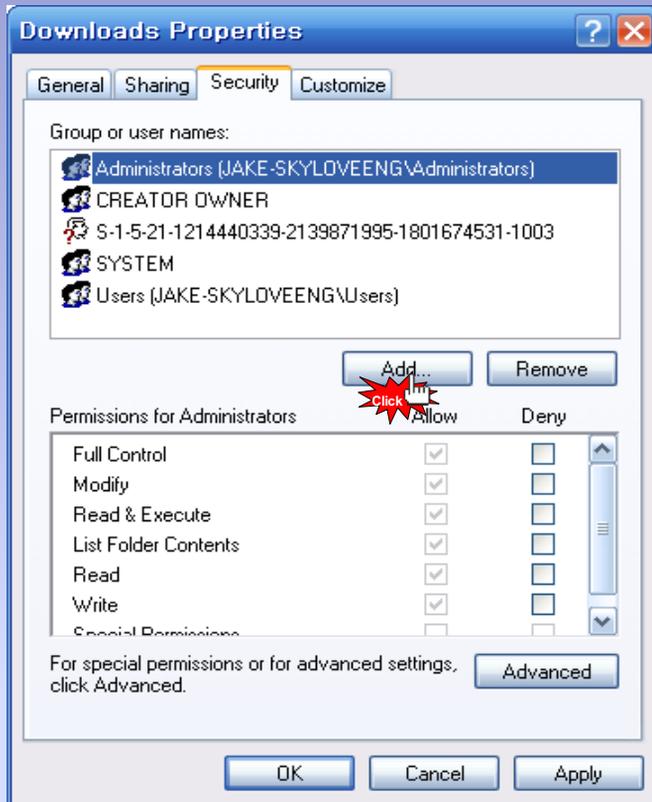
5. Type [Guest], and then click [OK].



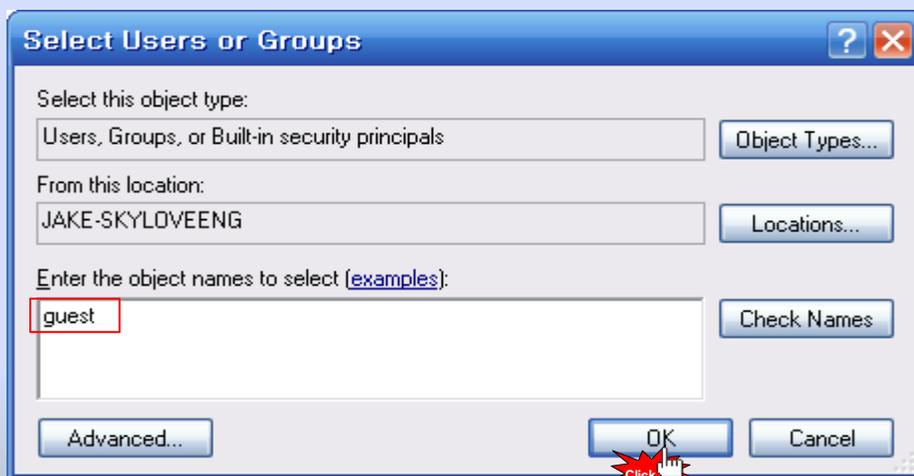
6. As you check "Guest" account added, the setting will be completed by clicking [OK] – [Apply] – [OK].

Network Sharing

How to configure Folder Sharing Permission in Windows XP



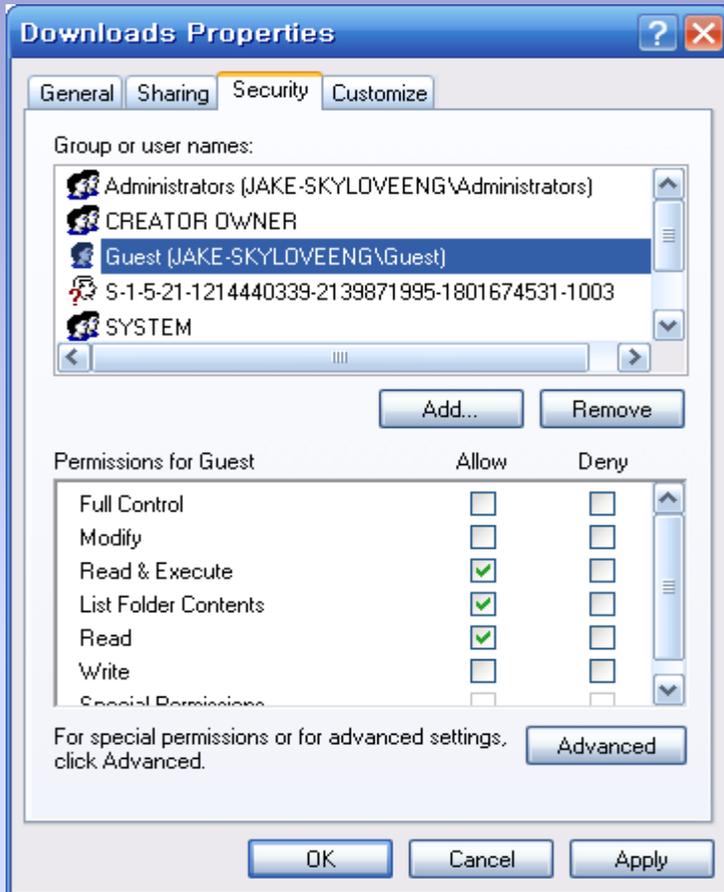
7. Click [Share permissions] – [Add].



8. Type [Guest] and then, click [OK].

Network Sharing

How to configure Folder Sharing Permission in Windows XP



9. As you check "Guest" account added in Security tap, setting will be completed by [Apply]– [OK].



Tip

You will be able to use this method in order to allow (or block) the access by someone.

Network Sharing

You can't access a share on your network

The main reason that you cannot access a network share is that a GUEST account is not enabled on your system.

In Windows 7 you might experience problems accessing your Network Shares if you have windows Live Essentials 2011 installed. In this case, try to access the folders via NET (MEDIA SOURCES)

How to display “Guest” account “on” for Windows

For Windows XP,

- (1) Select [Start] – [Control Panel] - [User accounts]
- (2) Change from [Guest accounts is off] to [Guest accounts is on]

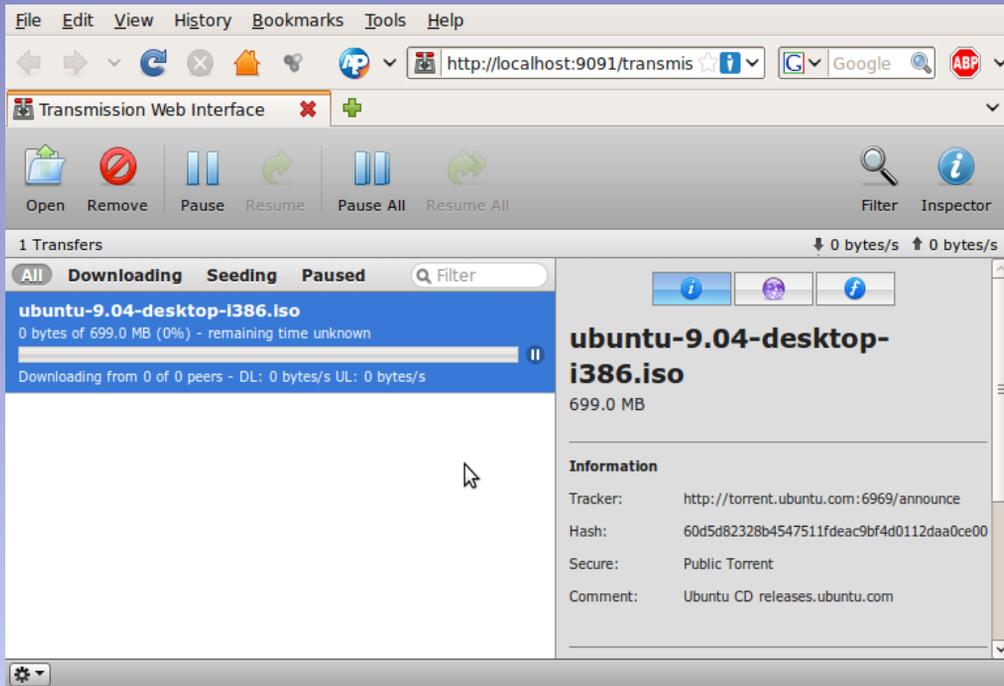
For Windows Vista,

- (1) Select [Start] – [Control Panel] – [User accounts] – [Manage another account]
- (2) Click [Guest]
- (3) Change from [Guest accounts is off] to [Turn on]

Reboot PC and Xtremer, then you will be able to connect Network.

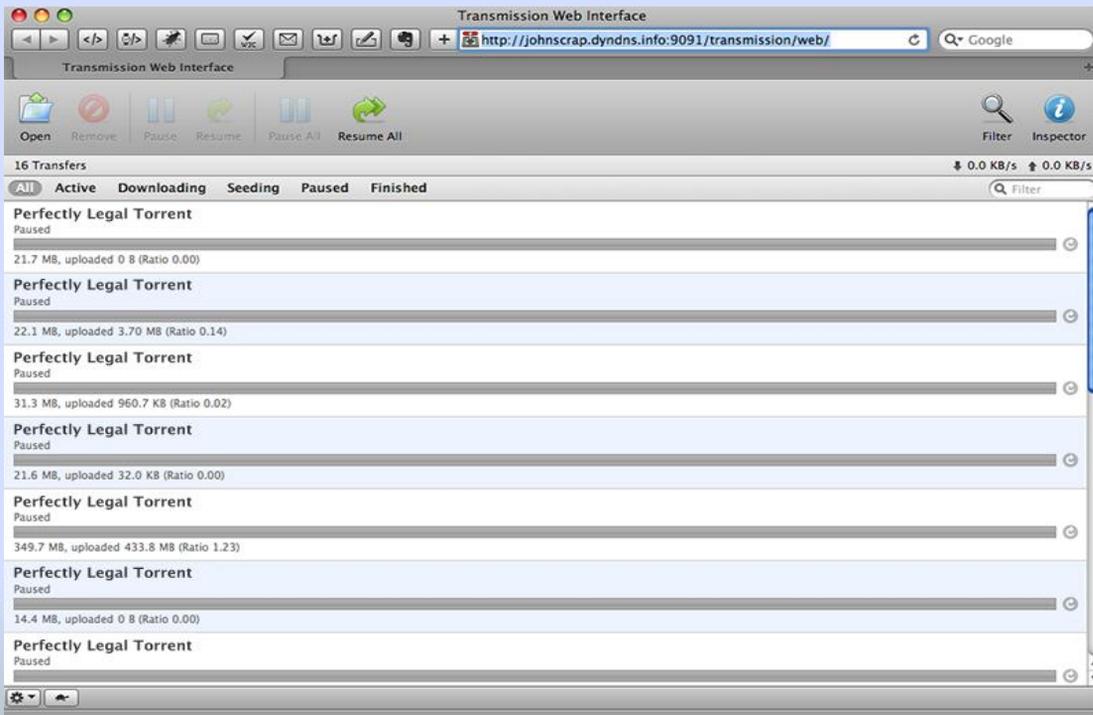


Transmission



If you enable Transmission in the Settings (System Services) you will be able to access it's Web Interface using the Xtreamer's internal IP followed by :9091 (for example 192.168.0.2:9091)

The interface is easy to use and is similar to all the most popular bit-torrent clients.



NOTE: Please remember that a media player is not a computer. Do not expect it to handle multi-tasking. Do not run a torrent client when operating it to run media files.



Android App Installation

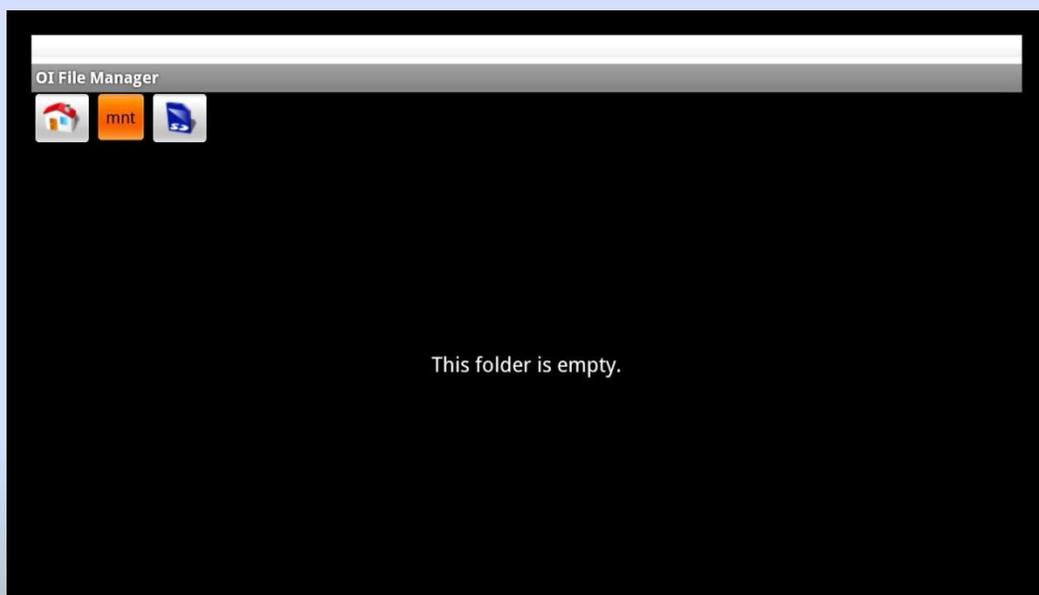
Android App Installation

To manually install a new Android application you need to download an **.apk** file on a SD card, USB stick or internal drive.

Enter Android home screen

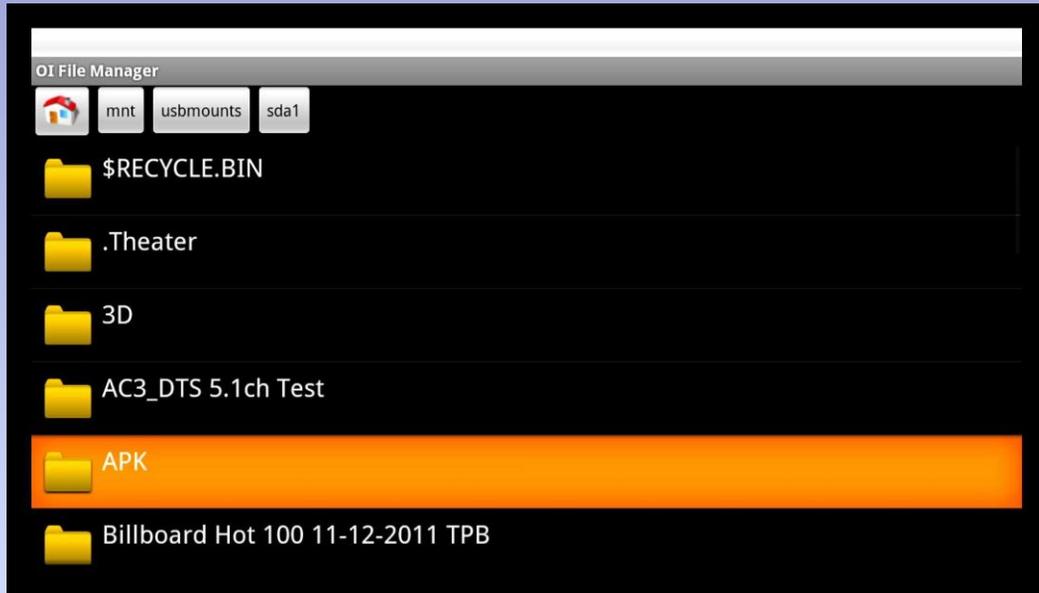


Choose the **OI FILE MANAGER** from the bar on the bottom



Android App Installation

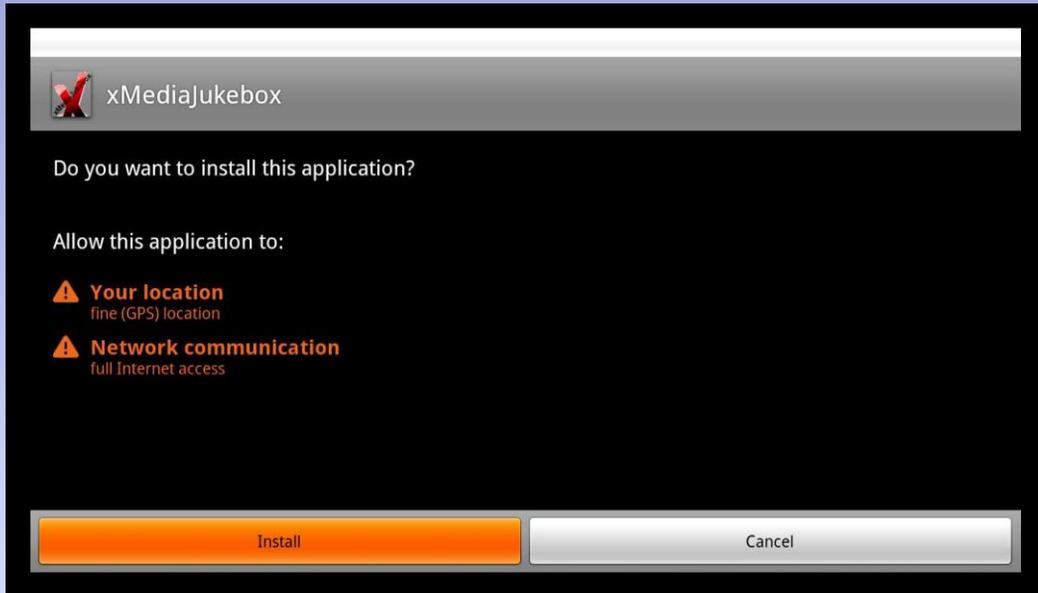
Navigate to a folder with the APK files.



Choose an application to install and press **ENTER**.

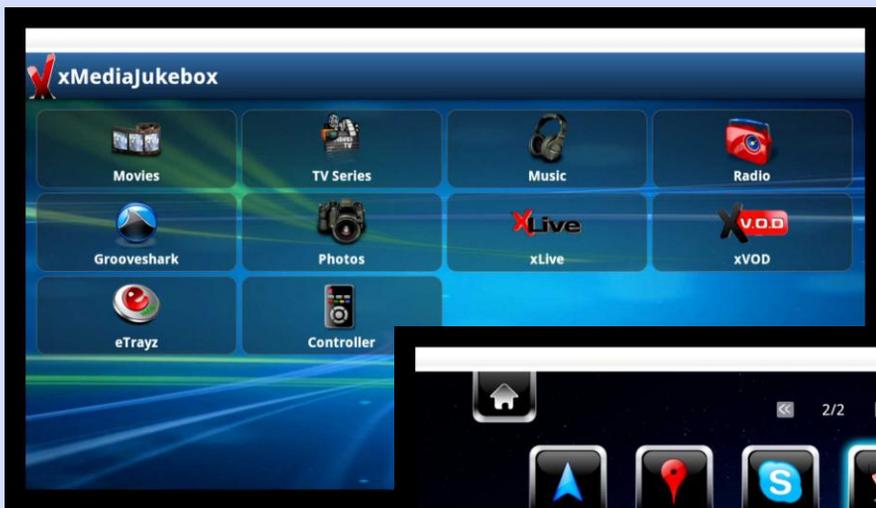
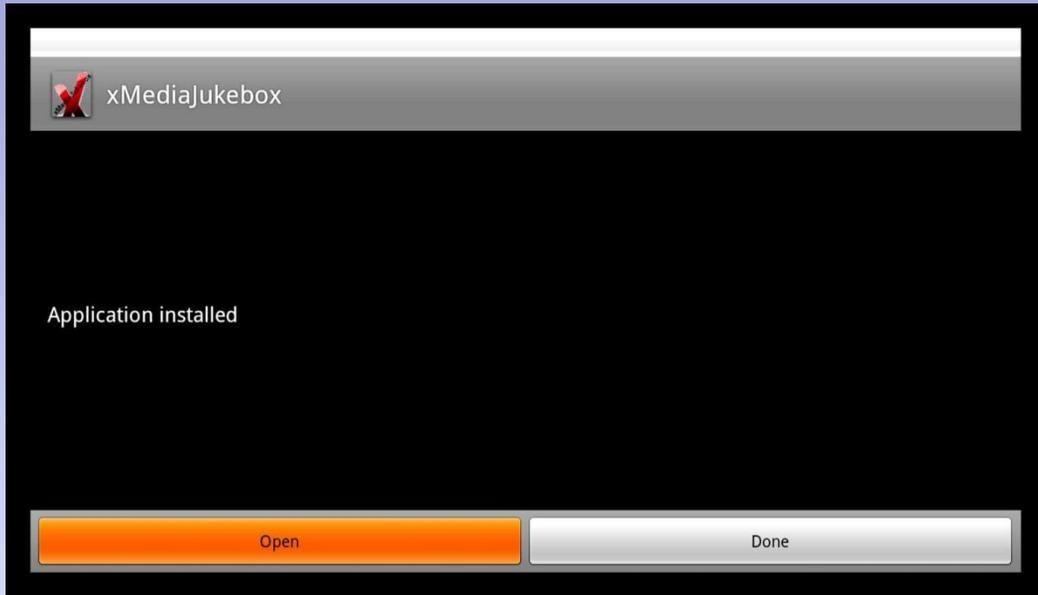
Android App Installation

Press INSTALL



Android App Installation

Once the application is installed you can press OPEN to start it.



It will also appear on the main Android screen.





Firmware Upgrade

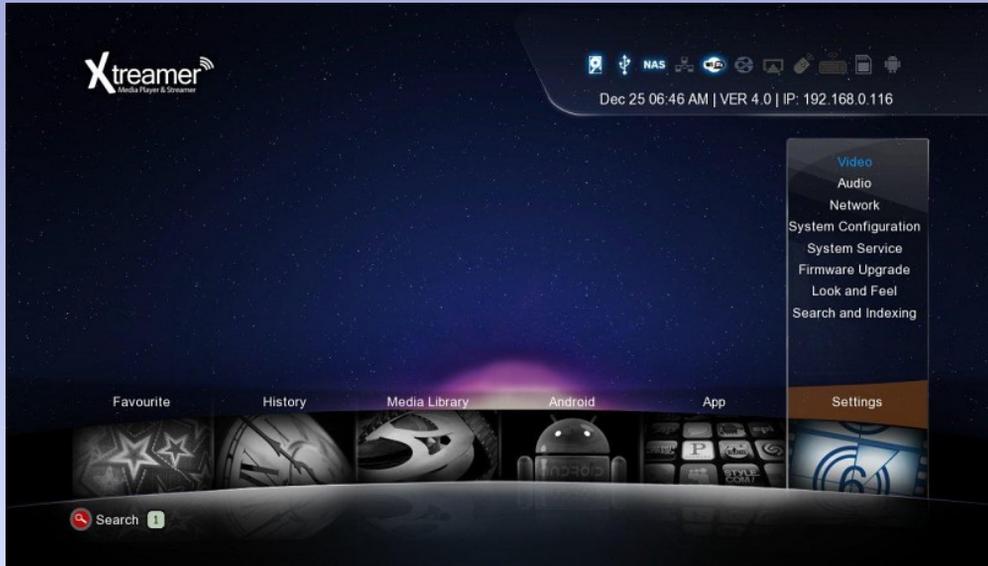
Firmware Upgrade

We constantly working to improve our devices. Firmware upgrades bring new features and fixes and will make your Xtreamer even more interesting and diverse device.

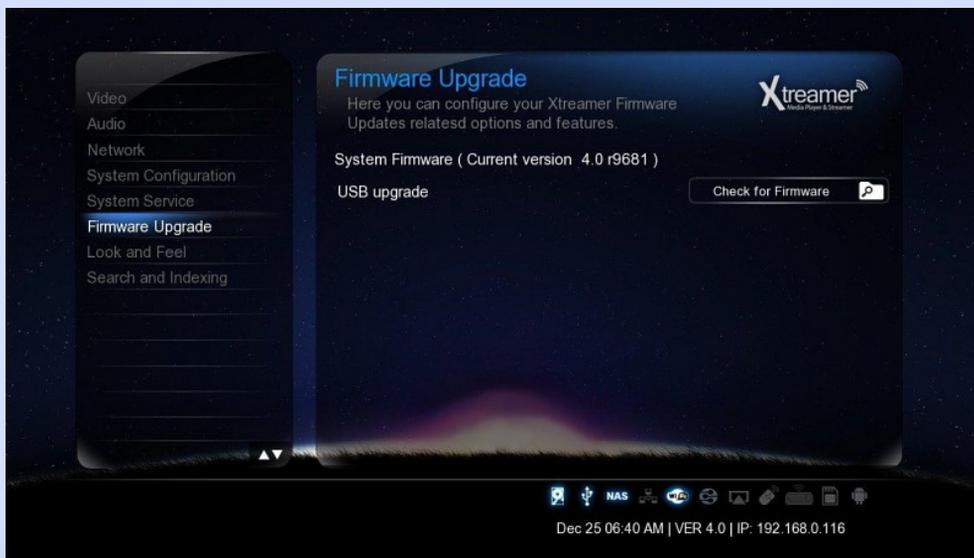
Please check for new releases on our site in the [Download section](#).

Please check the upgrade page on the Xtreamer Main site for exact instructions.

Download the firmware file and unzip it into the root of a USB stick. Plug the stick into one of USB ports.



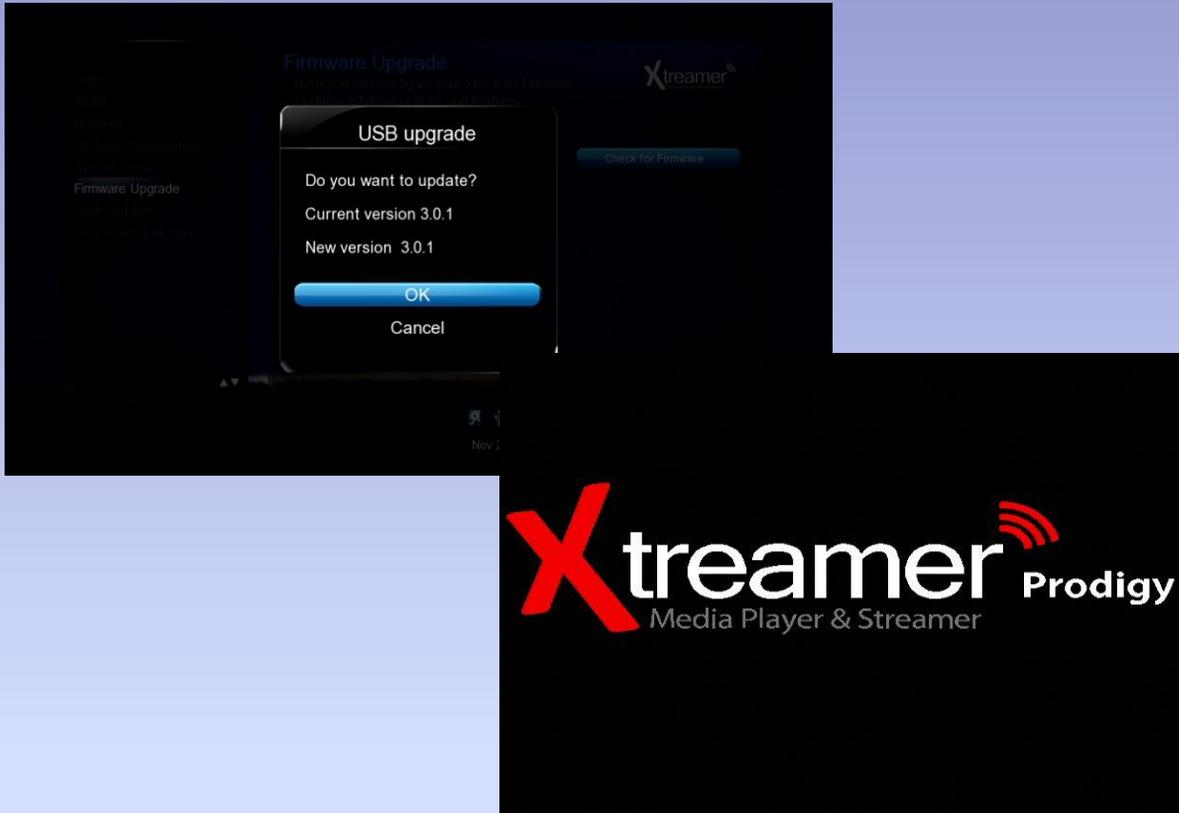
Go to Settings -> Firmware Upgrade and choose Check for Firmware option. The device will automatically scan the USB stick for firmware files.



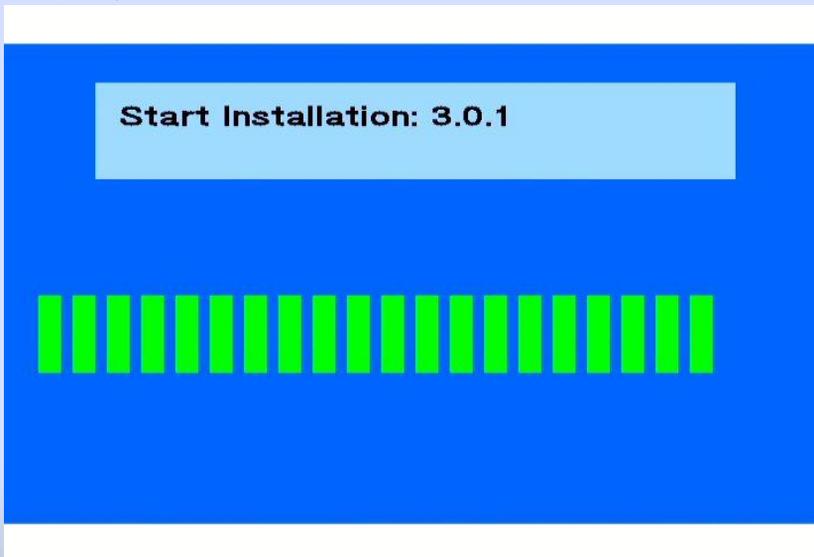
Note: We recommend using a stick no bigger than 2GB. Format it FAT32

Firmware Upgrade

Once the upgrade file is detected, press **OK** to start the procedure.



Please be patient, the process takes time.



Once the procedure is finished the Xtreamer will reboot.

Make sure to reset your player to factory default settings after a firmware upgrade ([Settings -> System Configuration -> Restore Default](#)).

EMERGENCY FIRMWARE

Emergency firmware is used for de-bricking unresponsive devices and fixing various issues. It is also often use to upgrade the device when installing a major upgrade.

Please check the upgrade page on the Xtreamer Main site for exact instructions.

1. Download the firmware file from the [Xtreamer main site](#).
2. Unzip the file and copy (**install.img**) it to the root of a FAT32 formatted USB stick (we recommend a stick no bigger than 2GB).
3. Disconnect all the cables, dongles, antennas, internal and external storage devices from your Xtreamer.
Disconnect it from power for 10-15 minutes.
4. Plug the device into power and insert the USB stick into one of the ports on the back panel.
5. Make sure the device is OFF and press the Power button on Xtreamer for about 10 sec.

The device LED will initially turn ON and after few sec it will turn OFF. Once the blue LED is OFF release your finger from the Power button and then the upgrade process screen will appear on your TV.

(This procedure and can be used to clear personal data and reset passwords)

*Please be patient. It might be necessary to try the procedure several times.
You might have to use another USB stick if you are not successful.*

Useful Links

Check the **SideWinder 3** [section](#) on our [Knowledge base](#). (please note that most of the Xtreamer Prodigy guides also apply to SideWinder 3)

If you are new to the Media Players world you might consider subscribing to the [Xtreamer4Dummies](#) channel on Youtube.

Check the download section of our site for [firmware updates](#).

For an updated version of this manual check [here](#).

If you are interested to become a member of the Xtreamer community please register on our [forum](#). You might be interested in tip and opinions of your fellow Xtreamer enthusiasts. You can also find custom applications and mods on the forum.

We publish all the new information and releases on the [Forum Highlights](#) page. Visit it first.