Chapter 1

Introduction
Thank you for purchasing your very own ‘Little Black Box’. This manual will take you through the quick and easy steps needed to get your Little Black Box setup, online, and it also offers you a source of information that will help troubleshoot any problems.

Statements
We have made every effort to provide the most current information about the product. We do not guarantee the contents of the present user’s manual and disclaim any implied guarantees concerning market value or suitability for specific purposes. The information contained here is intended to enable the correct usage and maintenance of the product.

We reserve the right to amend, change or translate this user manual without prior notification thereof. For this reason we recommend you regularly visit our websites in order to obtain the latest information.

www.thelittleblackboxna.com
www.thelittleblackbox.eu

Our user’s forum is located at:
www.tlbbforum.com
Product Contents
First check you have the following items within the packaging:
- Double Sided Remote
- Little Black Box
- Power Supply
- HDMI Cable

Connection

• Connect one end of the HDMI cable to the Little Black Box and the other to the HDMI port on your TV.
• Connect the power supply to the Little Black Box.
• Connect the power supply to an AC outlet. The Little Black Box will turn on automatically.
• Ensure that (2 X AAA) batteries are properly installed in the remote.
Chapter 1

Remote

- Power
- Mute
- Replay
- Skip
- Play/Pause
- Stop
- Rewind
- Fastfwd
- Menu
- Network
- Mouse On/Off
- Settings
- Back
- Up
- Left
- OK
- Right
- Down
- Page Up
- Volume Up
- Page Down
- Volume Down
- Home
- Context Menu
- Info
- Back
- Movies
- Tv Shows
- Music
- Pictures

English 3
Network Setup

1. Scroll to the top of the screen
2. Click on Wifi
3. Choose your home network and click ok
4. If Required enter your password
5. Click done
Chapter 2

User Interface

The Little Black Box has been designed to make sure that each user can navigate effortlessly through the on screen menu and easily select various options in order to find their content.

Use the Navigation Buttons to move through the menus.

Click Ok to enter your selection.
What is a Scraper
Scrappers are used by XBMC to go online to automatically retrieve metadata information and artwork (thumbnails/poster/cover/fanart) from websites for Music, Videos, Movies, and TV Shows. This metadata information and artwork is then used for the XBMC program, music, and video libraries.

Media Sources
Your Little Black Box offers you the widest possible variety of home entertainment available through and network/internet connection and a TV. Whether you’re planning a Movie night with a loved one or you want to setup a playlist for a house party, you’ll be able find just what you need.

Adding media sources through the User Interface
By default every root section includes a Add Sources button that you can click to start adding sources. This can be disabled though Settings/Appearance/View Options/Disable add source buttons in file lists.
Adding media sources via the Context menu

While in the root of any of XBMC’s sections you Call up the context menu by pressing the menu button on the remote. From there you can also edit any of your current sources, just make sure you have the source you wish to edit selected.

Note: For this context-menu to appear (for Add/Edit/Remove Sources), you need to be on your root-folder of i.e. VIDEOS / MUSIC / PICTURES.
Browse or enter the name and location (Local / IP) you wish to assign to the source. From here you can also set the content of your media source. With this feature you can let XBMC pick the FanArt and Thumbnails from the internet that way giving your XBMC a very nice look by showing the appropriate FanArt and Thumbnails when browsing your media.

**Video library/Setting content and scanning**
When you “Set Content”, you can set your video content as Music Videos, Movies, or TV Shows. Scroll through the options until you get to the correct one. If you did not “Set Content” when you added a source, you can do so later by selecting the source and bringing up the contextual menu press the menu button on the remote.
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Movie content options

Run Automatic Scan
Scans the source’s files into the library after selecting ‘OK’

Movies are in separate folders that match the movie title
If you keep each of your movies in its own folder with the movie name in it
Example: /Movies/Big Buck Bunny/Big Buck Bunny.mkv
If you keep all your movies in one big folder then leave this option unchecked.

Scan recursively
Scans sub folders for movies as well as the main folder. Great for if your movies are categorized into sub folders (e.g. genres, a-z), etc.
Example: /Movies/Action/Big Buck Bunny.mkv
Selected folder contains a single movie
This option is intended for adding one movie at a time.

Exclude path from library updates
Excludes the selected path from scans and updates, even if it’s a subfolder of a folder that has contents set.

Movie scraper settings
Keep original title
Use the original (untranslated) title when getting info for a foreign film.

Enable fanart
Download Fanart or not.
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Enable trailer
Download movie trailers from YouTube.

Prefer trailer from HD-Trailers.net
Alternative trailer download.

Preferred language
Language to use for summaries and other metadata.

Get rating from
Choose site to download movie ratings from.

TV show content options

Run Automatic Scan
Scans the source’s files into the library after selecting ‘OK’
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Folder contains a single TV Show
This option is intended for adding one TV show at a time.

Exclude path from library updates
Excludes the selected path from scans and updates, even if it’s a subfolder of a folder that has contents set.

TV show scraper settings
Use DVD order
Use DVD order instead of broadcast order.
Use absolute ordering Treat show as having only one season so that file names only require episode numbers. Often used for single series and anime.
Enable fanart
Download Fanart or not.

Prefer posters
Download posters instead of banners. Be sure to also toggle the layout setting.

Understanding Season Ordering on theTVDB.com
TheTVDB.com is an open database that can be modified by anybody. All content and images on TheTVDB.com website have been contributed by its users. XBMC uses this information to display meta data and fanart with your programs.

To get a match for episodes you need to understand thetvdb.com data has 3 different ways of ordering the episode numbers;
• DVD Order
• Absolute Order (aka Single Season)
• Aired Order

In the configuration of the TVDB Addon if neither of the 2 tick boxes for DVD Order or Absolute Ordering are ticked then the order of episodes will be in Aired Order and this is the default listing order for the the TVDB addon.

You can see these options on thetvdb.com at the bottom of the page and when trying to match the order with how your files are named, you can confirm it with the page URL eg. http://www.thetvdb.com/index.php?tab=seasonall&id=71361&lid=7&order=absolute  the other options in this case were DVD and aired.
Please note that there is a global setting for these and also each folder has its own setting which can be checked via Video>files>(highlight show folder)>context menu->change content>settings. The folder’s setting has precedence over the global setting.

It is also important to understand thetvdb.com does not have absolute ordering for some shows and thus ticking the Absolute Order button may result in the episode number not being found and thus no match found or an incorrect match. Additionally whilst absolute ordering may exist on thetvdb.com, that data may not be available to the scraper due to the way thetvdb.com feeds that data out.

**Scanning and updating files**

There are several ways you can scan your movies into the library:

- Choose automatic scan when you set the content for the source.
- Select the item in file view and press menu and select “Movie information” or “TV show information.”
- If the file is already scanned in, you can also use the info screen to refresh/update that entry in the library.
- You can select the share/folder that your videos are in and choose “Scan for new content” from the contextual menu, which scans all files in that share/folder.
- In Library view you can choose “Update library” from the contextual menu.
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Music video content options

Run Automatic Scan
Scans the source's files into the library after selecting 'OK'

Scan recursively
If your music videos are categorized into sub folders (e.g. genres, a-z).

Exclude path from library updates
Excludes the selected path from scans and updates, even if it's a subfolder of a folder that has contents set.
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Refreshing the library

Note: XBMC only scans each video once for information. The next time you update it will only add new videos, but won’t download new art/summaries/etc for existing videos.

To refresh the information for existing videos:

**Refresh individually**

1. Select the item in file view and press menu.
2. Select “Movie information” or “TV show information”.
3. Then select “Refresh”.

When refreshing individually you can also choose to just refresh or manually select images for various views (cover art, fanart, thumbnails, etc).

**Refresh by source/folder**

1. Remove a source/folder from the library by changing the content setting to “None”.
2. When XBMC asks you if you want to remove those items from the library, say yes.
3. XBMC will then show a progress bar and remove those entries.
4. Changing it back to what it was before.
5. XBMC will then rescan in those entries.
Switching scrapers and removing sources from the library

Setting the content back to (None) after previously having selected a scraper for a source, will prompt users if they want to remove the contents from the Library.

This is recommended if you wish to switch scrapers. First set content to (None) and then choose the new scraper.

Setting content to (None) also removes the contents of the selected folder from the Library altogether. This is useful if you want to remove the contents of an entire folder from the video library as removing entries from the contextual menu will only remove single items.
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Video navigation

The library organizes your videos into three basic categories, Movies, TV Shows and Music Videos. Further these categories are divided into sub-categories, allowing you to find a specific video through criteria like genre, actors, directors, year, or even custom video nodes. Navigating the video library deals greatly with various views, the top menu, and context menu.

Top Menu

The top menu on any given screen, be it in Library view or File view, changes the view types and filters. You can access the top menu by navigating left in some cases you must navigate up or down to bring up those view options.
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View
You can toggle between the different display options, amongst others; List, Thumbnails, Fanart and 3D-Wall.

Sort By
You can choose what criteria to sort your Videos by. Note the arrow to the right which controls whether the items are sorted in ascending or descending order.

Filter
Allows you to filter the media files to only show videos that include the specified string in the name.

Hide Watched
Toggles between All Videos and Unwatched. XBMC will show either all videos or only unwatched media.
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Search
You can search for a string anywhere in the XBMC video database.

Stack
Enables direct playback of videos that are in folders, without having to open those folders first, as well as displaying multi-part video files as single items in non-library views.

Flatten
Removes the title, genre etc nodes from the library view. Selecting a category takes you straight to the title view.

Contextual menu
In library view, selecting a movie that has been designated as a movie folder, the following options are available:
Queue Item
Adds the item to the Now Playing playlist.

Resume from (time) e.g. 00:02:21
If you previously started watching a file (after a preset time elapsed) and stopped, you can resume viewing from the moment you stopped.

Play from here
This will start playback from this file onwards (not including the file highlighted)

Add to Favourites
Adds the item to your Favourites menu.

Movie / TV Show Information
Shows the relevant information, gathered through scrapers, such as the movie or TV show info of the selected file.

Mark as Watched
Changes the video status to watched, can also set unwatched, see above.

Edit Title
Changes the name of the item within the Library.

Link to TV show
If a particular Movie has a TV series, you can link to said TV Series.

Remove From Library
Removes the selected item from the video database.

Update Library
Checks if files in the Library have been added and modifies the database accordingly. Adds missing media to the database.
Other possible menu items

Play
Plays the selected file, resumes a video from the last stopped position.

Play using
Allows you to select which player to use for video playback, depending on platform available players.

Views
List
CHAPTER 4

Slide

Gallery
Chapter 4

3DWall

Wall
Chapter 4

Posters

Banner List
CHAPTER 4

List Wall
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Searching the library
The search button is available to help you search the video database. Select it to begin your search. A keyboard will pop-up where you may enter search terms (SMS style with the remote, or just using the virtual keyboard). Note that search results will appear in the following order (where matches are found) Genres, Actors (Artists), Directors, By Name, and By Plot. Within each grouping movies will always be first, followed by TV shows and then music videos.

Library filtering
Advanced Library Filtering is a new feature for XBMC Frodo developed for Google Summer of Code 2012. It replaces the very
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basic filtering option which allowed users to enter a part of a media title and get a list of matching items with a much more sophisticated filtering functionality which, depending on the media type, offers filtering by title, genre, actors and much more.

Media information screen

In addition to various display layouts, a media information screen can be shown from contextual menu or by pressing info on the remote.

From here you can refresh the information on your media, i.e. in the case of a wrong match during scanning. Here you can also change fanart and media thumbs, where the number of images being offered may depend on your scraper settings.