

# Quick Start Guide

## Eyecon Components

### EyeconManager:

EyeconManager manages your media content, playback devices, the multi user environment and more. It must be running for the EyeconTrollers to work.

- EyeconManager requires Java to run. Java is packaged with the Eyecon downloads.
- **Install EyeconManager on a device that is always “ON”** such as a NAS device or a PC. EyeconManager will start running on it.
- Multiple EyeconManagers may co-exist within the same network. However, only one can be active at a time. Additional EyeconManagers remain in “standby mode”.

### EyeconTroller:

EyeconTroller, the User Interface to the Eyecon experience, is personal media controller software activated on a connected mobile device, iPhone, iPod Touch or a PC. Multiple users and multiple EyeconTrollers are supported within the home environment.

- It is recommended to install EyeconTroller on any device that would serve as your personal media controller, such as smartphones, MIDs, netbooks, notebooks or PCs.
- EyeconTroller requires Adobe Air to run. Adobe Air is packaged with Eyecon downloads.
- **Install EyeconManager first and then open EyeconTroller.**

### EyeconTunes:

EyeconTunes is a UPnP wrapper software for iTunes, which allows EyeconTroller to access your iTunes library.

- Install EyeconTunes to any PC with an iTunes library. It may be downloaded independently, through “Advanced Download” option in the download page or through the “Custom Install” option during installation.

## EyeconPlayer:

EyeconPlayer is a UPnP wrapper software for the VLC player.

- **Eyecon Player requires VLC installation.** VLC can be downloaded from [www.videolan.org](http://www.videolan.org)
- It is recommended to install and run EyeconPlayer or other UPnP playback software such as XBMC or WMP12, on any PC that you would like to use as a playback device.

## Connected Home Setup

To ensure you are able to work with Eyecon, please check the following:

### Network Configuration

Eyecon components require network connectivity to work.

- All computers and playback devices need to be connected to the same ONE network, same subnet, through only ONE NIC (Network Internet Card) – WRL or WLN.

### Firewalls

Some firewall software may prevent EyeconManager from connecting to EyeconTroller, to media libraries and playback devices.

- Eyecon works with Windows firewall. Please disable all other firewall software until all your playback devices and libraries are discovered by EyeconManager and are displayed on your EyeconTroller.

### Sharing Windows media libraries (WMP11 and WMP12)

- WMP11 - Enable sharing on all your Windows media libraries (Run “Windows Media Player” -> “Library” -> “Media Sharing”. “Allow” sharing). Refresh the library.
- For Windows Vista, start Windows Media Player Sharing Service (“Start” -> “Control Panel” -> “Administrative Tools” -> “Services”. Start the “Windows media Player Network Sharing Service”). If it fails to start check for dependencies or check the Forum or the Troubleshooting section in the User Guide for other solutions.
- For Windows 7 (WMP12), allow media streaming (“Start” -> “Control Panel” -> “HomeGroup”. Check mark “Pictures”, “Music”, Videos” and “Stream my pictures, music and video to all devices on my home network”. Click “Change advanced sharing settings”. Scroll to “Media Streaming” and click on “Choose media streaming options”. Click on “Turn ON media streaming” and “Allow All”, and press “OK”.

- For Windows 7 (WMP12), enable streaming to the WMP12 player. WMP12 player needs to be running. (“Start” -> “All Programs” -> “Windows Media Player” -> “Stream”. Check mark “Allow remote control of my player” and check mark “Automatically allow devices to play my media”).

Click the link

[http://www.eyecontec.com/help\\_videos/WMP12\\_sharing\\_and\\_streaming.mp4](http://www.eyecontec.com/help_videos/WMP12_sharing_and_streaming.mp4) for a tutorial.

## XBMC Setup

- Click the “Settings” tab, and then click on the “Network” icon.
- Click the “Servers” tab and enable “Enable webserver”. Change the “Web server port” to “8080”
- Click the “UPnP settings” tab and enable all the following 3 settings: “Autostart UPnP client”, “Enable UPnP renderer” and “Enable UPnP Server”

Click the link [http://www.eyecontec.com/help\\_videos/XBMC.mp4](http://www.eyecontec.com/help_videos/XBMC.mp4) for a tutorial.

## Discovering Media Libraries and Media Servers

- Wait a few minutes to enable EyeconManager to discover your media libraries.
- Scroll to the Source Block in your EyeconTroller, click on Local Media and check that your media libraries are there. If you have trouble with any of the libraries refer to the Forum or the Troubleshooting section in the User Guide.
- Refer to the user Guide for a full list of supported media libraries and media servers.

## Playback Devices

- Wait a few minutes to enable EyeconManager to discover your playback devices.
- Check that your supported playback devices appear in the EyeconTroller Play Block. Click [http://www.eyecontec.com/help\\_videos/recognize\\_devices.mp4](http://www.eyecontec.com/help_videos/recognize_devices.mp4) for a tutorial.
- Some playback devices such as the Squeezebox need to be manually configured to work with Eyecon. Refer to the Forum and the User Guide.
- Refer to the User Guide for a full list of supported playback devices.

## Suggested Scenarios

Item	Scenario
<b>Play block</b>	<ul style="list-style-type: none"> <li>• Auto discover playback devices (connect and disconnect playback devices from the network)</li> <li>• Edit players' names in the Devices block</li> </ul>
<b>Source block</b>	<ul style="list-style-type: none"> <li>• Show/expand Internet and local media sources</li> <li>• Auto discover media servers (connect and disconnect DMS devices from the network)</li> </ul>
<b>Search block</b>	<ul style="list-style-type: none"> <li>• In the search block, search for media by name, use filters to find local and internet content</li> </ul>
<b>Preview block</b>	<p>Click on the search result's icon to preview:</p> <ul style="list-style-type: none"> <li>• Pictures – thumbnails</li> <li>• Audio albums – list of songs</li> <li>• Audio songs – name, preview play</li> <li>• Video – video/trailer</li> </ul>
<b>Pick block</b>	<ul style="list-style-type: none"> <li>• Drag and drop items from the search results block to the pick block</li> </ul>
<b>Play</b>	<ul style="list-style-type: none"> <li>• From the Preview block, select “play to” to play on the default device</li> <li>• Drag and drop items from the pick list to the designated player (note: a “v” or “x” will be presented by the player to determine content compatibility)</li> </ul>
<b>Player level control</b>	<ul style="list-style-type: none"> <li>• Press on the player icon to reveal controls</li> <li>• Slide volume control, pause/play</li> <li>• Jump between items in the plug block (see next row)</li> </ul>

<b>Plug list</b>	<p>Presents the player's specific play list</p> <ul style="list-style-type: none"> <li>• Drag new items from the pick list into a player plug list to create a player specific play list.</li> <li>• Using player level control, advance between plug list items</li> </ul>
<b>Move content</b>	<ul style="list-style-type: none"> <li>• Collapse all players on the Play block</li> <li>• Click on a player, drag it a little out to the left into the plug list and then to the destination player</li> </ul>

Please refer to the User Guide for further assistance and support or email us at [support@eyecontechnologies.com](mailto:support@eyecontechnologies.com).