## Installing Micro Media Player and settings player to work with your display and audio system



PHT Media Server must be ON and connected to your network. Set static IP address for the server.

## Attention:

Micro Media Player is very small and very light device, so I recommend using soft HDMI and Network cables. For Network I recommend flat CAT 6 cables from CableMonsta, CableGeeker or Hexagon available on Amazon. For HDMI – Super slim cables from different companies, available on Amazon.



It has wireless network built in but I recommend wired network unless you can provide very reliable signal. Minimum 85%

Our player is designed to be powered 24/7, because it uses only 2.8W when not playing any movie and up to 5W when playing movie. Please provide proper ventilation because there is no fan in chassis. Electronics are cooled by chassis itself, so do not wrap it and allow free air flow around the player.

There is supplied micro switch with player, but we recommend to keep it ON all the time. Switch is useful when hard restart is required.

Our player is designed to be controlled over IP as part of automation system like Control4, Crestron etc or directly by App. Remote Apps for phones and tablets offer two way communications with players.

The best remote App for Android phones is "Kore": <a href="https://play.google.com/store/apps/details?id=org.xbmc.kore">https://play.google.com/store/apps/details?id=org.xbmc.kore</a>

For iPhones try: <u>https://itunes.apple.com/en/app/official-xbmc-remote/id520480364</u> Or "SYBU"

Connect PHT Micro Media Player by soft HDMI cable to your display, connect to Network and power. It should be ON after 12÷18 seconds, depends on your network. Player should automatically adjust itself to display's resolution – if connected properly and player can communicate with display.

🔅 KODI					Saturday, Apr	<b>9:50</b> il 25, 2020
DEOS	MOVIES	MU	SIC	SYSTEM		
Set	tings LibreELEC	File manager	Profiles	System info	Events	
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If not, use remote or connect mouse and keyboard and go to: System > Settings > System > Settings level and change it to "Expert".

O Settings - System		17:51
Confluence	System - Settings	X
0, - / -	General	
Display	Monitor	
A	- Whitelist	
Audio	- Resolution	1920x1080p
Input	- Refresh rate	60.00
	- Blank other displays	•
Internet access	- Delay after change of refresh rate	Off 🔽
Power saving	Dithering	•
	Colour management	•
Add-ons	Use limited colour range (16-235)	•
Logging	Stereoscopic 3D	
	Stereosconic 3D mode / Current	Disabled
	This category contains the settings for displays.	
Settings level		
Expert		

Go to Audio output and set audio according to your equipment and its ability to process audio signals.

- System			
Confluence		System - Settings	×
		Audio Decoder	
Display	Audio output device	ALSA: HDA Intel, VIZ	E43u-D2 on HDMI #0
Audia	Number of channels		2.0
Audio	Output configuration		Best match
Input	Volume control steps		20
	Maintain original volume on do	wnmix	•
Internet access	Stereo upmix		9
Power saving	Resample quality		High
	Threshold for pitch correction		2
Add-ons	Keep audio device alive		Always
Logging	Send low volume noise		9
		CIII Soundo	
	Select the device to be used for play	back of audio that has been decoded	l such as mp3.
Settings level			
Expert			

If you have HQ audio system, turn ON "Allow passthrough" and turn ON all audio formats your receiver is able to process.

Ö Settings - System			18:04
Confluence	Sys	tem - Settings	
Confidence	кеер ацаю аехісе ануе	Aiways	
Display	Send low volume noise	•	
		GUI Sounds	
Audio	Play GUI sounds	Never	
Input	GUI sounds	Kodi UI Sounds	
mput	Au	dio Passthrough	
Internet access	Allow passthrough	•	
	Passthrough output device	ALSA: HDA Intel, VIZ E43u-D2 on HDMI #0	
Power saving	Dolby Digital (AC3) capable receive	r 🔍	
Add-ons	- Enable Dolby Digital (AC3) transco	oding	
	DTS capable receiver	Q	
Logging	Reset above settings to default		
	Select this option if your receiver is capat	ble of decoding DTS streams.	
Settings level			
Expert			

When you finished, change Settings level to "Basic". Now you can go to Movies (or other media).

When you go to Movies and open Titles or any other tab, you can see another tab on the left. When you open it you have several options; you can change a view, how to sort etc. You may play with settings to your own taste and requirements.

Confluence View options	15:2	24
View: Media info 2		
Sort by: Title		
Sort: Ascending		
Filter		
Misc options		
Hide watched Days of the C	or 8.0 HD	
Search 3:10 to Yuma	8.0 HD >	
3:Actions'uma	8.0	
Update library utes	5.9	
12 Years a Slave	8.0 HD	
13 Hours	7.3	
15 Minutes	6.0 HD	
21	7.0	
The 33	7.0	
	(1278) Items - Page (1/128) Total duration (47:46:34)	

Our players offer amazing feature: Advance audio.

A/V receivers offer audio delay, but with most TVs – and especially projectors – you don't need audio delay but audio advance! Our players can do it.

## Go to any movie and start it:



## When movie plays got to movie icon:



	Audio settings	X
Volume	-3.0 dB	<u></u> l
Volume amplification	0.0 dB	<u></u>
Downmix: Center Mix Level	0.0 dB	<u></u>
Audio offset	C	0.000s
Audio stream	English - DTS-HD MA 5.1(side) - 6 channels	s (1/2)
Allow passthrough		0
Set as default for all media		
	Close	

Click on Audio offset. As you can see there is slider on the top so you can delay audio or advance audio!

In my system, I set advance 225ms for most of movies. Some of them require adjustment, but very few;  $\sim 1\%$ In this window you can also change Audio stream. Sometimes you may have movie with original audio, but if you don't speak this language, you can change it here.

It allows you to change language (by default English) from default to any other language – if available. For example, I prefer German movie in original language and turn subtitles ON than English dubbing.

To turn subtitles on go to screen icon and click on it.





Enable subtitles and then you can choose different subtitles – if there are more that one..

There are many options. You have to just check them, learn and choose options which are the best for you.

Enjoy your system.