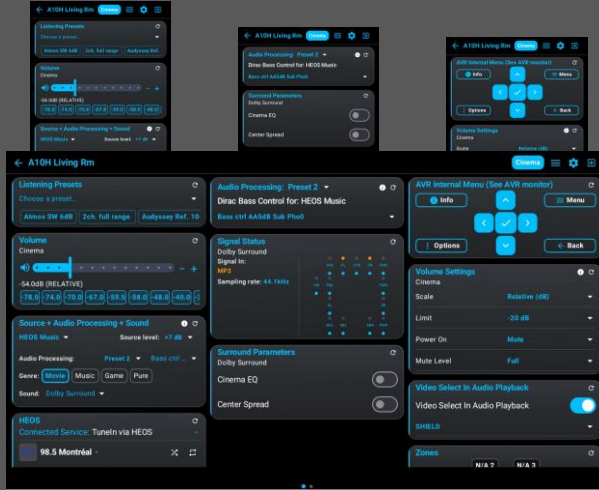


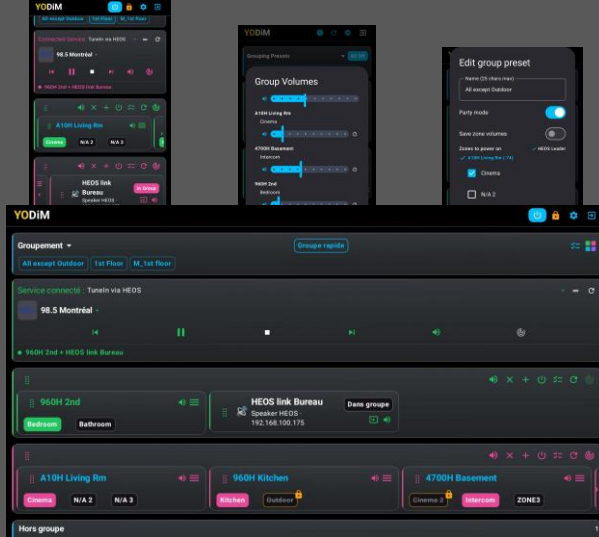


YODiM : At A Glance

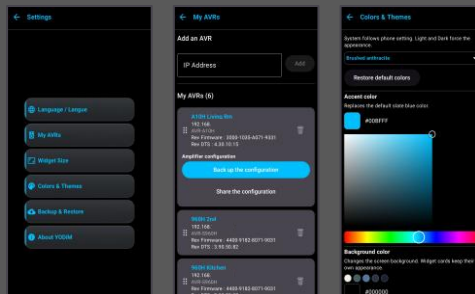
YODiM : Controller And Dashboards



YODiM : HEOS® Grouping



YODiM : Settings





YODiM - An enhanced network controller for Denon® and Marantz® AV receivers with HEOS®

-  Fast, sleek, customizable User Interface To Drive your Denon and Marantz AVRs¹
-  Widget-based dashboards: AVR function set are within widgets . Pick the ones you need, place them where you want them in your dashboard.
-  Listening Presets, Copy Paste DashBoards, Widget Preview for Adhoc Commands.
-  Smarter HEOS grouping and Play Experience.
-  HEOS Zone Lock to keep zones you chose in mute.
-  Intelligent merge of AVR functionality within Widgets.
-  Full configuration backup and restore, without ever restarting YODiM.
-  Works on Android phones and tablets, iPhone and iPad.
-  Supports your room correction tools results.
-  Available in 12 languages.
-  Everything happens on your local network. No account. No cloud. No tracking.
-  And SO much more.

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1 Denon and Marantz network receivers with HEOS, most models from 2016 onward. Features adapt automatically to what your receiver reports — you only see what your model can actually do.



YODiM : Initial Start

Phone Portrait

English ▼



Warning: volume control

YODiM interacts directly with your receiver and your speakers. A single swipe of a finger can change the volume drastically.

Always be careful when making adjustments, especially if you are in another room or using headphones, so as to avoid any damage to your hearing or to your equipment.

By using YODiM, you accept our Terms of Use and acknowledge that you are fully responsible for the commands sent to your devices.

I have read and I accept

[View the Terms of Use](#)

Read and accept the warning about volume control. Change the language if needed. This will also change the whole application interface. Your language is not listed, select English.

TAP and Try.
Best way to learn what YODiM does.



YODiM : Your Initial Start

Phone Portrait

YODiM



Welcome to YODiM

Add your first Denon and/or Marantz AVR to get started.

Add an AVR

Probe config-export support
Sends advanced/16 to the receiver when adding it. Some models stop responding and need a power cycle. Temporary test switch.

Add

Make sure that:

- Your AVR is set up on your network and that you have its IP address on hand.
- Network / Network Control in the AVR menu is set to "Always On".
- Your HEOS account exists and is active in the AVR's HEOS menu.
- The AVR appears in the HEOS app.
- Finally enter the IP address using periods "." as

There is a minimum knowledge of your network needed to add an AVR. Read the pre-requisite below.

Some high end AVR allow you to save their internal config.avr file locally. This is useful to save different trial configurations (different room corrections profiles). On many older AVR models, this could require a power recycle if this feature is not exposed.

TAP and Try.
Best way to learn what YODiM does.



YODiM : Controller And Dashboards

Phone Portrait

Return to welcome/grouping page

Note: We changed the profile to "Brushed Aluminium". Hence the different colors you may see.

Hamburger icon sends you to the Dashboard Editor.

Save listening presets
Old AVR's will benefit as granular settings are now possible, newer ones will also benefit going much over the 4 quick select choices.

Volumes presets allow you to store your favorite settings.

Some widgets merge functionalities so you can trigger them from one place.

Widgets will change based on related settings you selected elsewhere.

Force refresh a widget

Dashboard pages indicator

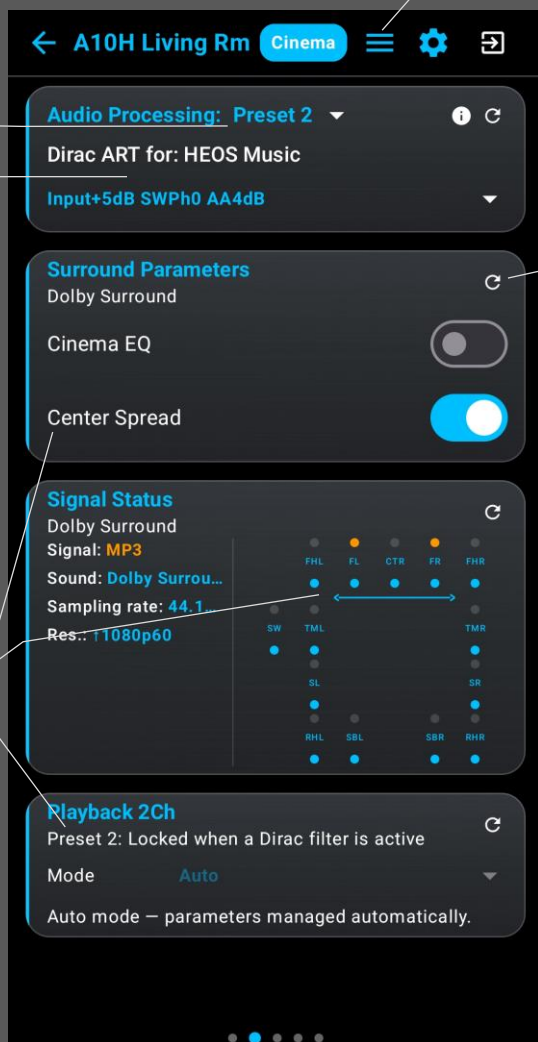


TAP and Try.
Best way to learn what YODiM does.



YODiM : Controller And Dashboards

Phone Portrait



Some widgets merge functionalities so you can trigger them from one place.

Hamburger icon sends you to the Dashboard Editor.
Wheel to settings.

Force refresh a widget

Widgets will change based on related settings you selected elsewhere.

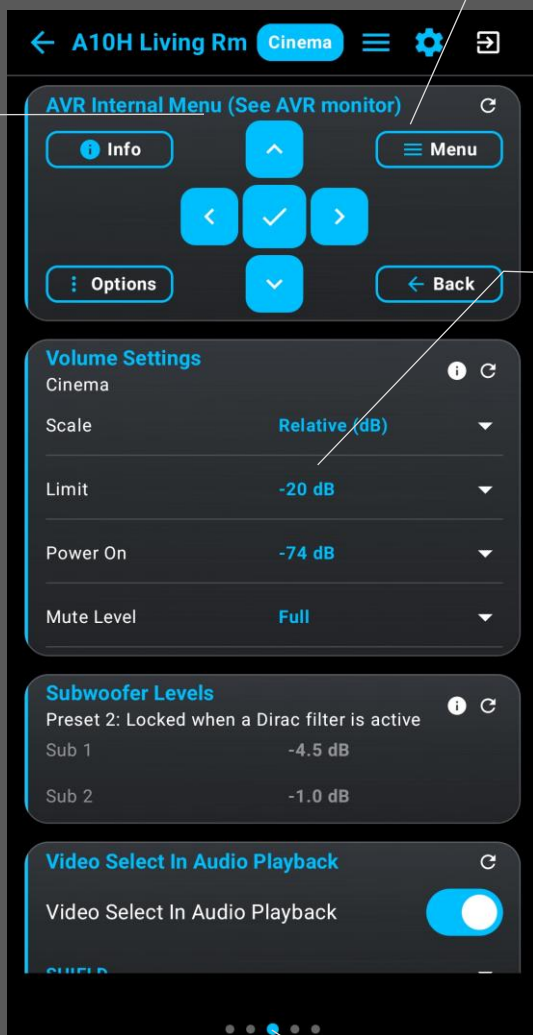
Dashboard pages indicator

TAP and Try.
Best way to learn what YODiM does.



YODiM : Controller And Dashboards

Phone Portrait



You must use your monitor to see the information/pages/commands driven by this widget

Any AVR functionalities are accessible thru the AVR Internal Menu Widget. Rarely used items will appear here if firmware allows.

Setting a volume limit is strongly recommended.

Dashboard pages indicator

TAP and Try.
Best way to learn what YODiM does.



YODiM : Controller And Dashboards

Tablet Portrait

The screenshot displays the YODiM tablet interface in portrait orientation. The top bar shows the room name 'A10H Living Rm' and a 'Cinema' mode button. The interface is divided into several sections:

- Listening Presets:** Includes buttons for 'Atmos SW 6dB', '2ch. full range', and 'Audyssey Ref'.
- Volume:** Features a slider set to -74.0dB (RELATIVE) and a row of buttons for volume levels: -78.0, -74.0, -70.0, -67.0, -59.5, -58.0, -48.0, and -40.
- Source + Audio Processing + Sound:** Shows 'HEOS Music' as the source, 'Preset 2' for audio processing, and 'Dolby Surround' for sound. Genre buttons include 'Movie', 'Music', 'Game', and 'Pure'.
- HEOS:** Displays 'Connected Service: TuneIn via HEOS' and '98.5 Montréal' with playback controls.
- Audio Processing: Preset 2:** Shows 'Dirac ART for: HEOS Music' and 'Input+5dB SWPh0 AA4dB'.
- Surround Parameters:** Includes 'Dolby Surround' and 'Cinema EQ' (disabled), with 'Center Spread' enabled.
- Signal Status:** Displays 'Dolby Surround' signal, 'MP3' format, '44.1...' sampling rate, and '14K60 14K60' resolution. A speaker layout diagram is shown.
- Playback 2Ch:** Shows 'Preset 2: Locked when a Dirac filter is active' and 'Mode: Auto'.

A callout box points to the 'Playback 2Ch' section with the text: "Screen will allow as many columns as possible in Auto Mode (see Dashboard Editor). You can force the total number of columns if preferred."

TAP and Try.
Best way to learn what YODiM does.



YODiM : Signal Statuses IN/OUT

Signal Statuses will change mainly when sound mode, Surround parameters, Low Frequency Settings are changed and your AVR speaker layout.



IN Stereo, Out, All channels.



IN Dolby, Out, all channels



Center Spread active, when available.



LFE+MAIN (depends on selected crossover groups as Full range.

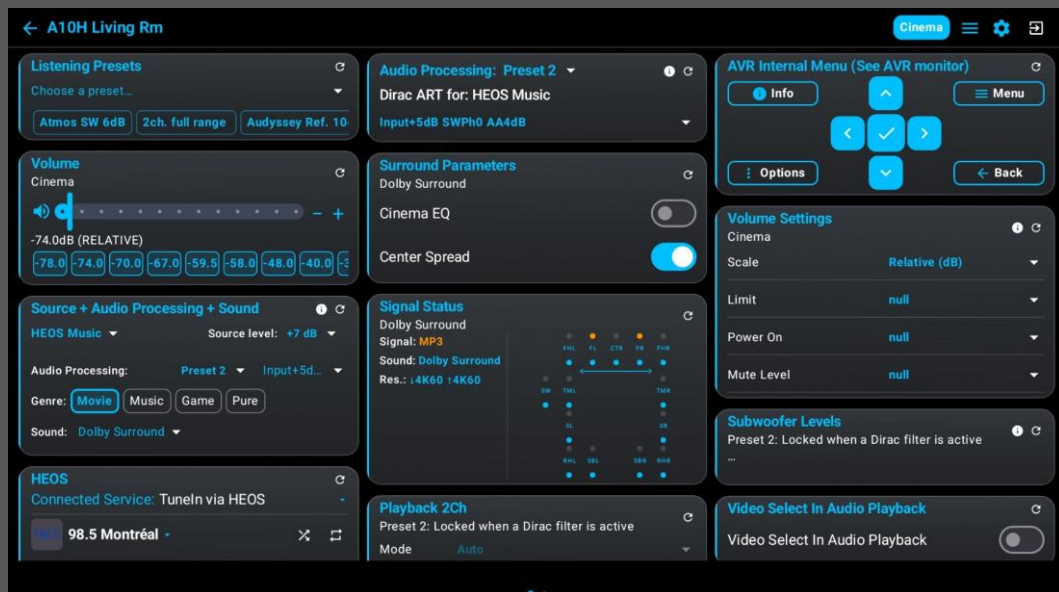


LFE Distribution, Depends on which speaker groups set active.



YODiM : Controller And Dashboards

Tablet Landscape



Screen will allow as many columns as possible in Auto Mode (see Dashboard Editor). You can force the total number of columns if preferred.

TAP and Try.
Best way to learn what YODiM does.



YODiM : Dashboards Composition

Phone Portrait

Decide how many pages (columns) the Dashboard will have

But also decide how many pages (columns) allowed in each screen .
Auto, YODiM makes best calculations (recommended)

Dashboard configuration

Columns

1 2 3 4 5 6

Simultaneous display

Auto 1 2 3

Screen too narrow – 3 column(s) shown side by side, swipe for others

Order and columns

Reset Dashboard

Available widgets

- > PRESET RELATED WIDGETS
- > SOURCE RELATED WIDGETS
- > SOUND MODE RELATED WIDGETS
- > AUDIO
- > VIDEO
- > SPEAKERS
- > USER ENVIRONMENT
- ✓ CONFIGURATION

- ☒ AVR Internal Menu (See A monitor)
- ☐ AVR Language
- ☐ Connected Services
- ☐ Hide/Show Sources
- ☐ Labels

The Eye icon allows a preview.
The lightning icon allow quick commands. No need to place the widget on the dashboard, just send an Ad Hoc command

Each section proposes related widgets. Some widgets can appear in multiple sections. Select the ones you want..

Actionable preview

Labels

AVR name

Denon AVR-S960H

960H 2nd

Zones

Main

Bedroom

Zone 2

Bathroom

Sources

DVD

Chromecast

Reset

Cancel

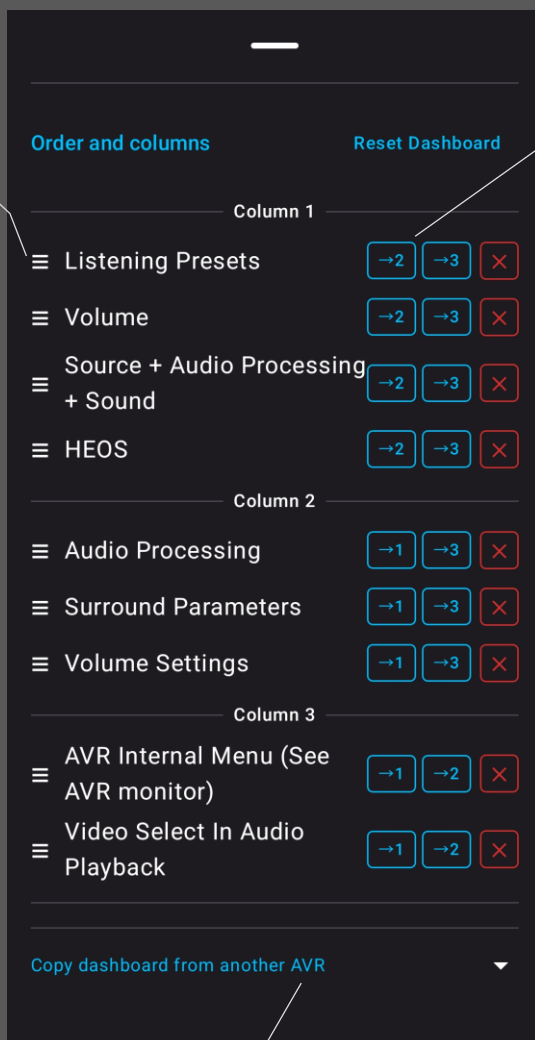
Save

Close



YODiM : Dashboards Composition

Phone Portrait



Change the widget order within a page by drag & dropping the hamburger icon to the desired place.

Assign a widget to its desired page by taping the page number or totally removing the widget from the dashboard

Time saver, easily copy a dashboard layout from another AVR and edit.



YODiM : HEOS Grouping

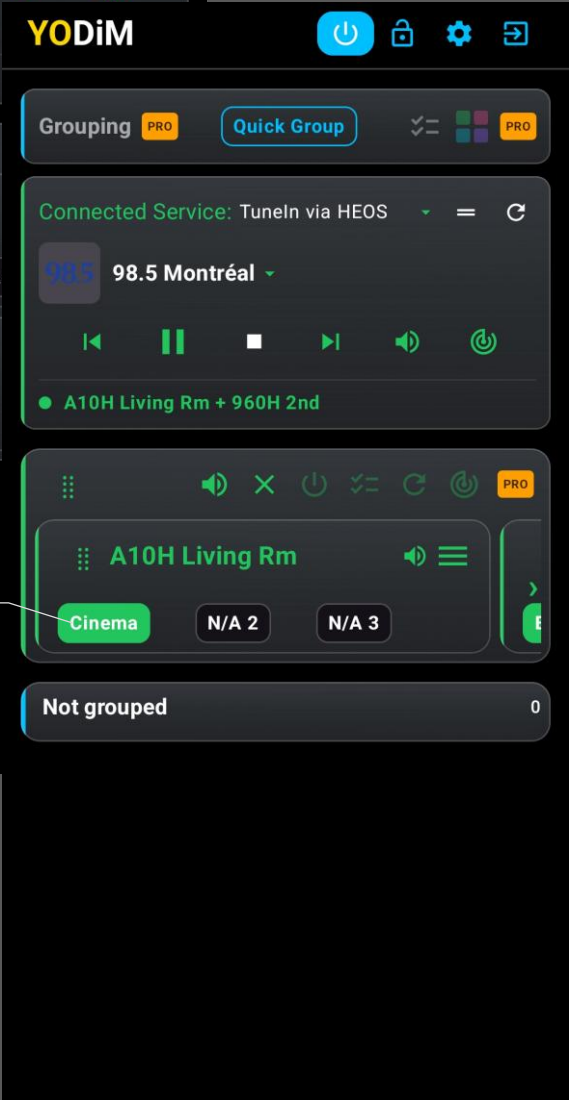
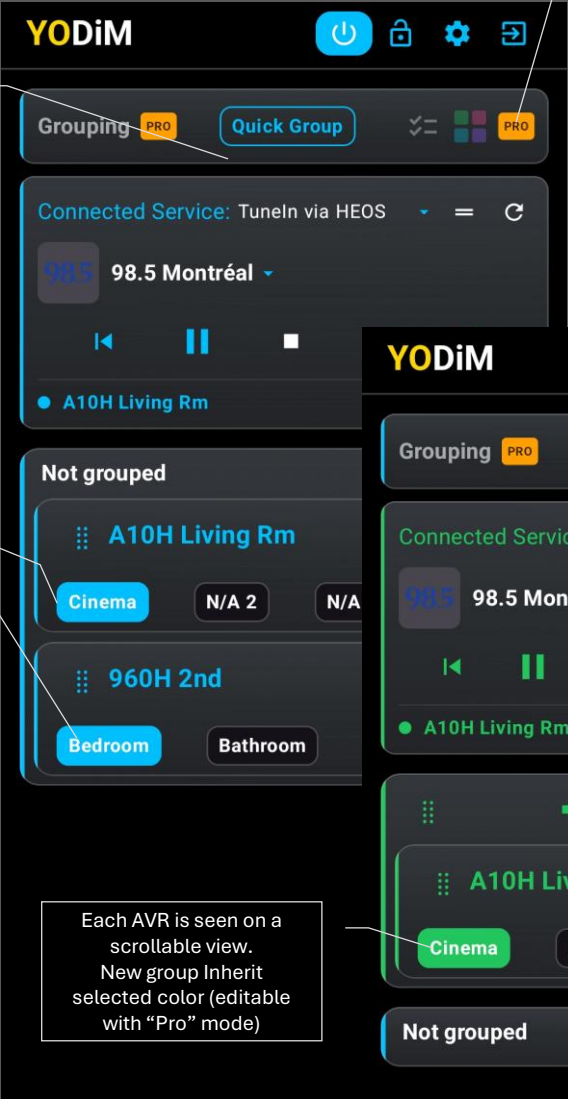
Phone Portrait

Group any AVR with Zones ON

Group any AVR with Zones ON

Each AVR is seen on a scrollable view.
New group Inherit selected color (editable with "Pro" mode)

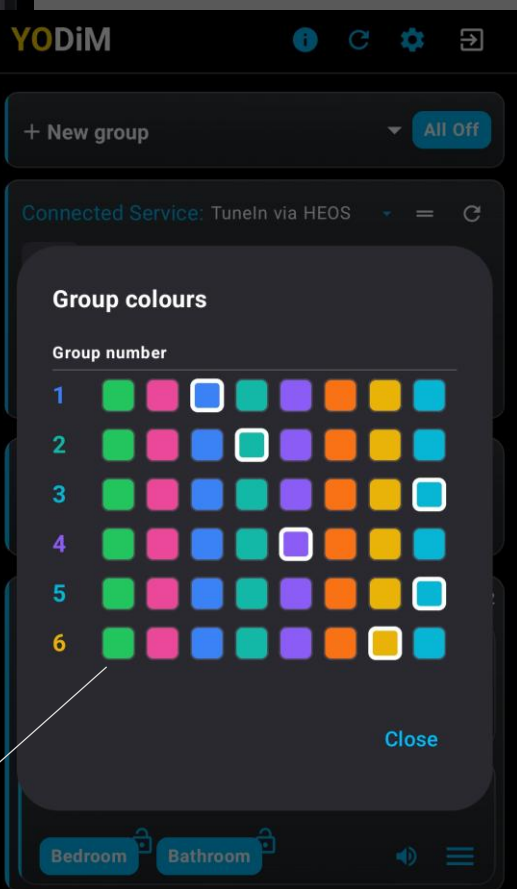
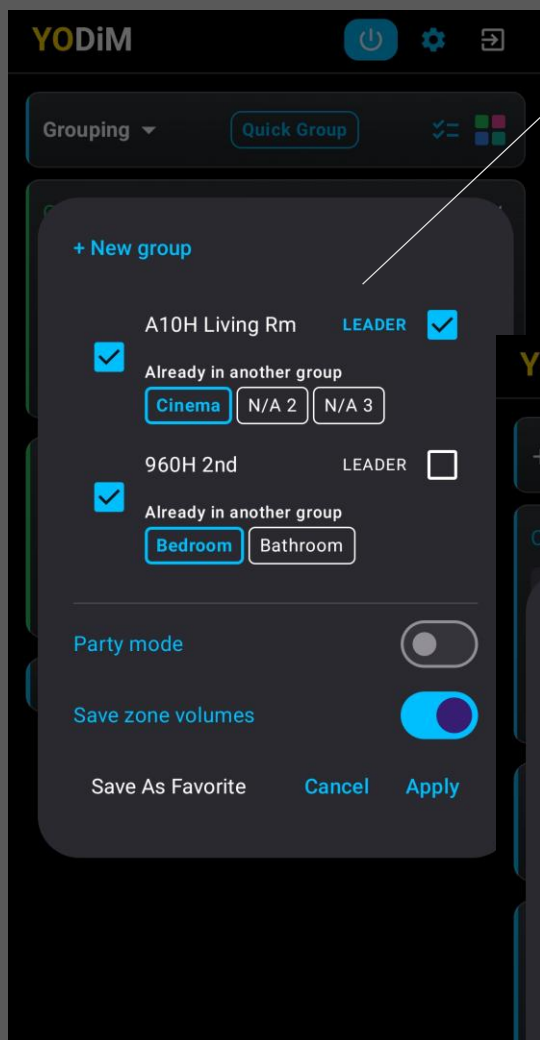
Any item with "Pro" will become available after purchase.





YODiM : HEOS Grouping

Phone Portrait



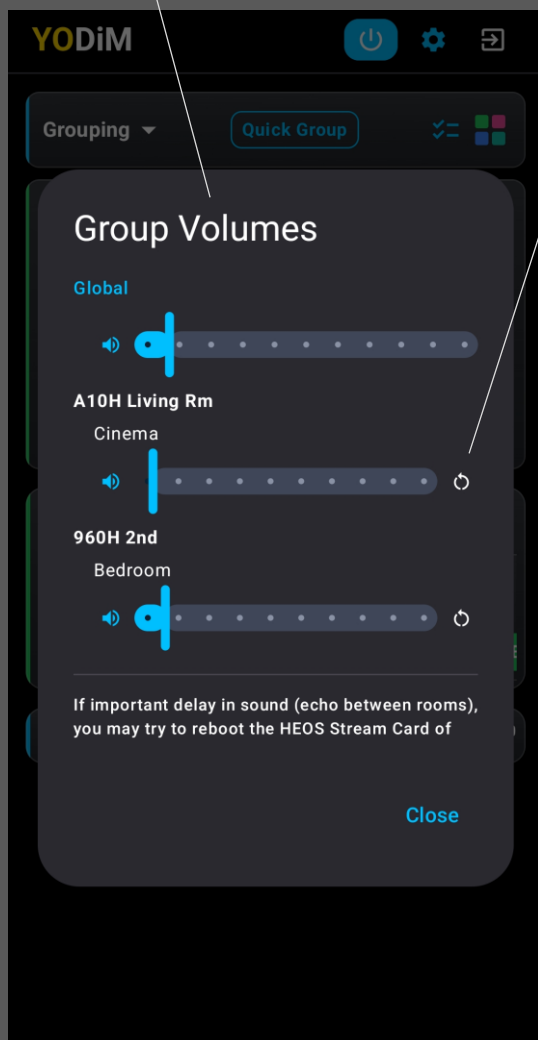


YODiM : HEOS Grouping

Phone Portrait

Global Volume
allows individual
zones adjustments

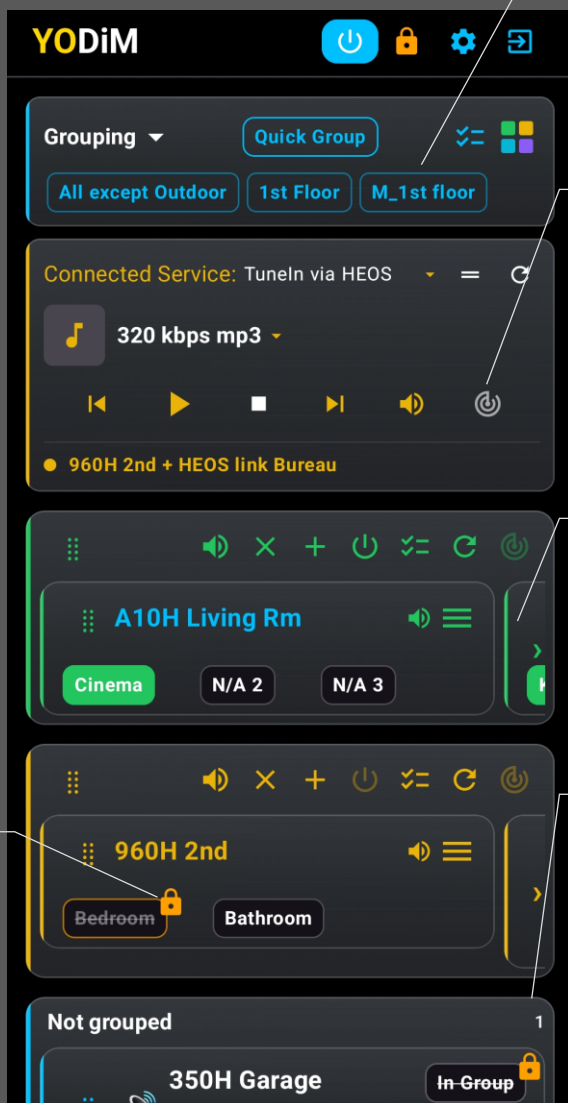
Syncing all zones
can sometime
show a strong
audio delay. This
icon reboots the
HEOS/Network
Card in the AVR. It
may fix the issue.
YODiM provides
many tricks to try at
best to fix network,
multi AVR issues.





YODiM : HEOS Grouping

Pro mode active



Group Presets allows you to reuse favorites AVR grouped together.

Party Mode is a best effort logic to remove delays between zones. Saves your audio processing/sound mode and restores them when you turn it off.

Scroll left/right to see other group members.

When zones of an AVR are OFF, HEOS will turn them back on depending on your actions. The lock tell YODiM to monitor at best effort and have Main zones in mute; even if commands are made outside YODiM

Remaining AVRs are still available as independent zones, with individual HEOS streams.

X: Destroys the groups

+: Allows merging groups. (You can Drag and Drop the Group Pill on the left as well

Power: turns off/on zones.
Refresh : allows Regrouping options.

Regroup is a powerful mode that allows full reboot of HEOS / Network cards in the Group. This can be used to sync back delayed or wake-up silent zones.

Regroup

Quick Regroup: ungroup, restore values, regroup, apply values.

Deep Regroup: same as above, plus a restart of the HEOS module on every member. Takes several minutes – each device must leave the network and come back.

Quick Regroup Cancel Deep Regroup



YODiM : Enhanced HEOS Grouping

Pro mode active
Tablet Landscape/Portrait

YODiM

Grouping

Quick Group

All except Outdoor

1st Floor

M_1st floor

Connected Service: Tuneln via HEOS

98.5 Montréal

A10H Living Rm + 960H Kitchen + 4700H Basement + 960H Dining

A10H Living Rm

Cinema

N/A 2

N/A 3

960H Kitchen

Kitchen

Outdoor

4700H Basement

Cinema 2

Intercom

ZONE3

960H 2nd

Bedroom

Bathroom

HEOS link Bureau

Speaker HEOS · 192.168.100.175

In Group

Not grouped

YODiM

Grouping

Quick Group

All except Outdoor

1st Floor

M_1st floor

Connected Service: Tuneln via HEOS

98.5 Montréal

A10H Living Rm + 960H Kitchen + 4700H Basement + 960H Dining

A10H Living Rm

Cinema

N/A 2

N/A 3

960H Kitchen

Kitchen

Outdoor

960H 2nd

Bedroom

Bathroom

HEOS link Bureau

Speaker HEOS · 192.168.100.175

In Group

Not grouped

350H Garage

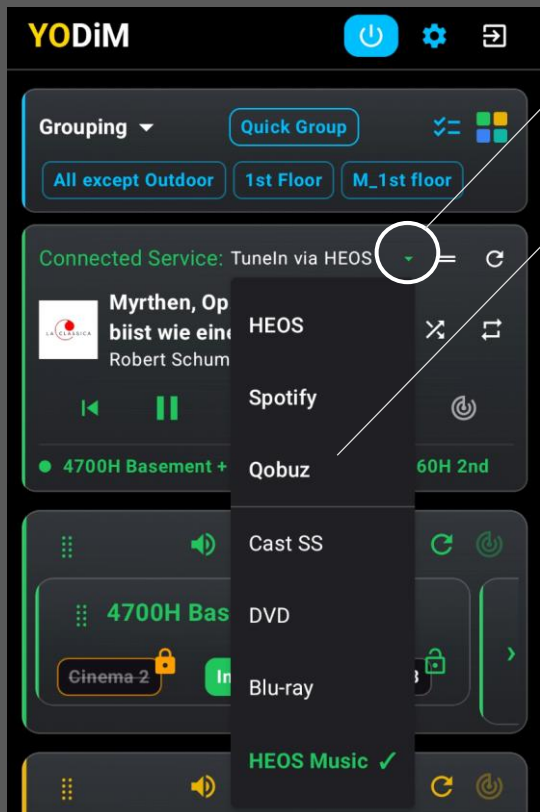
Speaker HEOS · 192.168.100.220

In-Group



YODiM : Enhanced HEOS Grouping

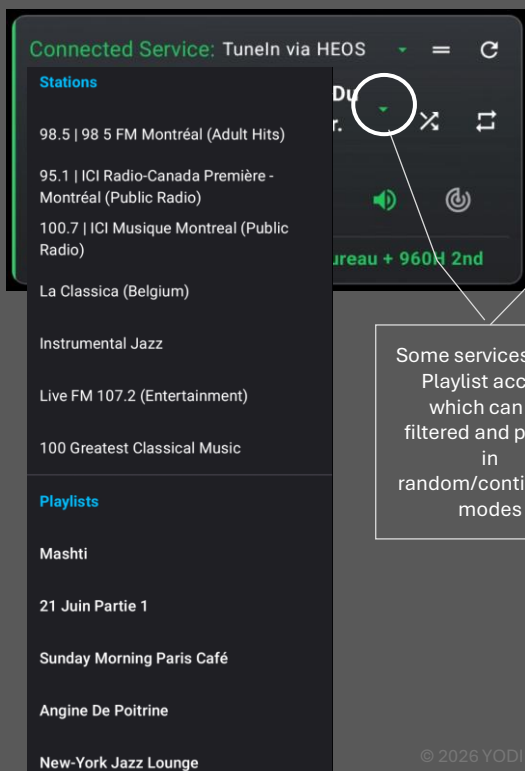
Pro mode active
Tablet Landscape/Portrait



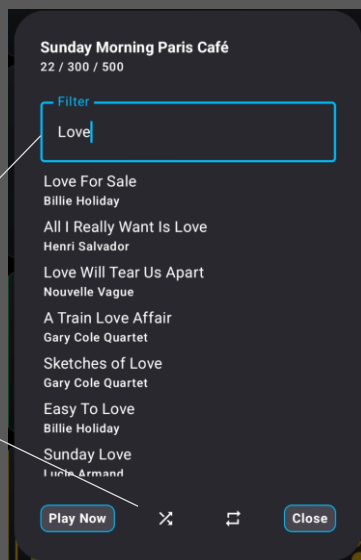
Connected Services will list all those activated in the AVR or Compatible Applications installed on your device.

To your benefit, each allows different features and YODiM does not try to replace them. Some app allow playlist to be exposed, others don't, this is where calling the app directly makes value.

In addition, all visible sources can be streamed.



Some services allow Playlist access which can be filtered and played in random/continuous modes





YODiM : HEOS Grouping

Annoying Conditions

Three common conditions impacts listening experience with groups. YODiM monitors and tries fixes but it requires your decision.

Condition 1 : Main zone coming ON again when all zones in an AVR are OFF and when navigation command is tapped in the player section.

Impact: A main zone can turn ON when you really want it OFF (someone sleeping in the zone, outdoor speaker at 3am)

Solution: The lock feature in 

YODiM handles this pain pretty well. A closed lock will tell YODiM to monitor that zone, so it stays muted all the time, even if it goes back ON, even from another remote or app.

Condition 2 : MAIN zone appears muted. Actually, IN signals are not received and therefore cannot be heard. On the OUT signals side.

Impact : Most AVRs in your group are playing except one or two zones.

Solution : YODiM sees this condition and displays a message . A) You can wait.

Sometimes this is automatically fixed within seconds. At other times, many minutes; but it comes back. In the meantime, B) YODiM will apply some « wake-up » logic in order to fix the issue. C) As a last resort, you can use the Deep Regroup feature (from the regroup icon on the group line) which reboots all HEOS /network cards . This is a longer process as the network card needs to gain back an IP address. D) check your network for good performances, reboot router, etc.

Condition 3 : Delay between zones.

Impact : Echo is perceived between your active zones. Very annoying

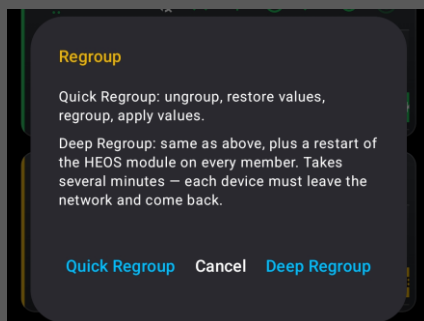
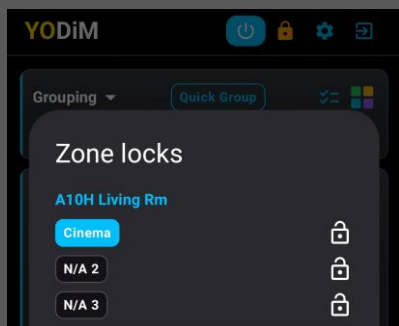
Solution : A) try the Party Mode.



This stops any audio processing (Dolby, Aura-D, Audyssey, Dirac, etc.) so delays are minimized. B) Try the Quick Regroup,



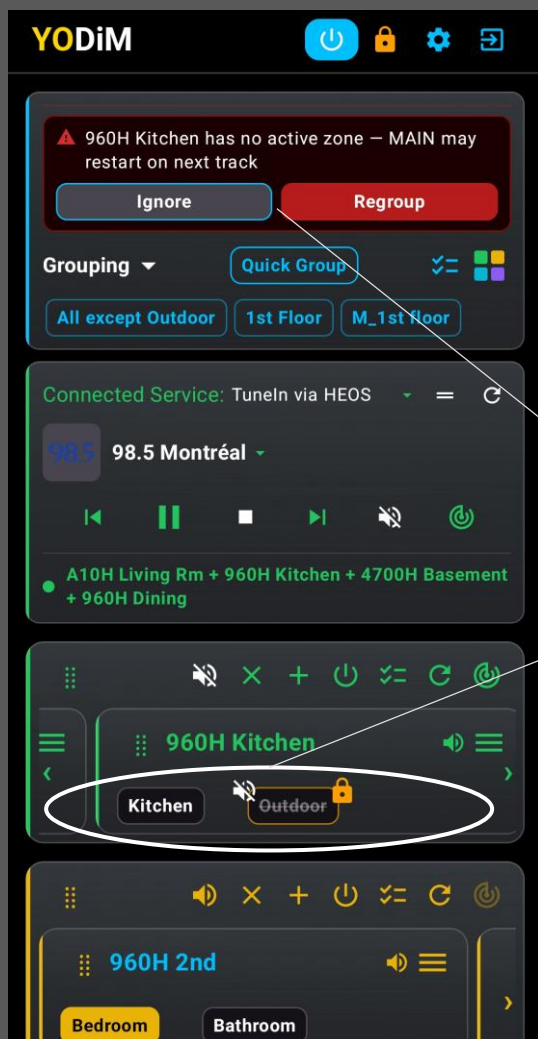
C) Try the Deep Regroup. D) Restart your router + Execute Deep Regroup.





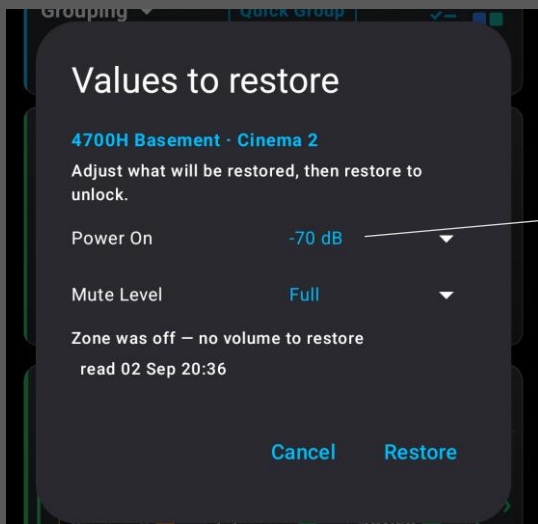
YODiM : Enhanced HEOS Grouping

Pro mode active



When all zones of an AVR are off, HEOS will turn on the MAIN Zone depending on the player command tapped (from HEOS app or another application). You want this zone to stay muted, off. YODiM will inform you of this condition and let you decide to ignore (in which case the Main zone may turn ON or tell YODiM to regroup which will remove this AVR from the group.

If there is a closed lock on the zone, YODiM will monitor at best to keep the zone muted even if its turned back ON by HEOS or from another remote/app.



When you unlock a zone, YODiM will allow you to confirm values to restore. It will show what it had memorized, you can adjust and restore will set back values.

YODiM controls Main zones with a Power On Mute setting.



YODiM : Settings - Languages

Many languages supported, We may add more upon requests. Yes, it is automatically translated. Please report any wording issues and we will correct them. Note: some technical terms or trademarks stay as is.

← Settings

1

Language / Langue

My AVR

Widget Size

Colors & Themes

Backup & Restore

About YODiM

Système (auto)

Deutsch

2

Franglais

Franglais (Canada)

English

Español

Italiano

Nederlands

Svenska

Polski

Русский

العربية

日本語

Cinema

Hörpresets

Preset auswählen...

Atmos +1.5

Atmos +2 SW 4

Fader SW0

Fader SW1

HEOS

Verbundene Dienste: TuneIn

320 kbps mp3

Lautstärke: Cinema

-74.0dB (RELATIVE)

-79.0

-48.0

-42.0

-31.5

Quelle + Modus

HEOS Music

Quellpegel

+7 dB

Ton

Film

Musik

Spiel

Pure

Multi Ch Stereo

Signal Status: Multi Ch Stereo

The UI updates instantly. You will be moved to the Main Page.

3



YODiM : Settings –AVRs/HEOS Speakers

Pro mode active Needed for 3+ AVRs

← Settings

Language / Langue

My AVRs

Widget Size

Colors & Themes

Backup & Restore

About YODiM

← My AVRs

Add an AVR

Probe config-export support
Sends advanced/16 to the receiver when adding it. Some models stop responding and need a power cycle. Temporary test switch.

IP Address

Add

My AVRs (7)

A10H Living Rm

192.168

AVR-A10H

Rev Firmware : 3000-1035-A071-9331

Rev DTS : 4.30.10.15

Amplifier configuration

Back up the configuration

Share the configuration

960H 2nd

192.168

AVR-S960H

Rev Firmware : 4400-9182-8071-9031

Rev DTS : 3.90.50.82

Some AVR allow saving the config.avr file locally. Useful to store many different configurations. This is a Beta feature and some older AVR do not like it and could require a Power Cycle. Leaving the toggle off is preferred.

Change the displayed order of your AVRs by dragging the pill on the left.

You can Delete and Restore AVRs

For HEOS Speakers, Link HS2:
Enable Ports in HEOS App,
Peripherals menu.

Port Settings

Enable CLI Port
On

Enable Secure CLI Port
On



YODiM : Settings – Colors/Themes

← Settings

🌐 Language / Langue

📱 My AVR's

📱 Widget Size

🎨 Colors & Themes →

☁ Backup & Restore

ℹ About YODiM

← Colors & Themes

System follows phone setting. Light and Dark force the appearance.

Brushed anthracite

System

Light

Dark

Brushed anthracite

Brushed aluminium

Choose a predefined theme.

Edit colors to your preferences.
Reset to defaults anytime.

Accent color

Replaces the default slate blue color.

#00BFFF

Reset to default color

Background color

Changes the screen background. Widget cards keep their own appearance.

#141218

Text color

By default, text is black or white depending on theme selected. However, you can impose a color of your choice or reset to default.

#E9E4E0



YODiM : Settings – Save/Share/Restore

← Settings

🌐 Language / Langue

🔊 My AVR's

📐 Widget Size

🎨 Colors & Themes

☁ Backup & Restore →

ℹ About YODiM

← Backup & Restore

Exports full configuration as JSON: AVR's, widgets, columns, presets, theme, color, scale, timings. File can be saved to OneDrive, Google Drive or any location via Android picker.

Save configuration...

Share configuration

Restore a configuration...

Save to your location of choice. (AVR list, Presets, dashboards, etc)

Share to another YODiM (Dependant upon what you configured on Android or iOS Devices)

Restore on the same device or another one in a different room



YODiM : Key Agreements, Documents

← About YODiM

User manual (English)
PDF document >

User manual (French)
PDF document >

FAQ
Web page — French and English only >

Privacy Policy
Web page — French and English only >

Terms of Use
Web page — French and English only >

Warning: volume control

Quick Guide

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