Audiogravity 1.0 turns a Raspberry Pi or a mini PC into an audiophile streamer

Every engine, every source, one interface.

France, 6 November 2026 — Available now, Audiogravity 1.0 turns a computer running Debian — an ARM board such as the Raspberry Pi, or an x86-64 mini PC — into an audiophile streamer driven from a phone, a tablet or a browser. The box's music library, internet radio, Qobuz, Tidal, HIGHRESAUDIO, UPnP media servers, Roon and AirPlay all play through one player. The box is also a UPnP renderer, and it installs and runs MPD and HQPlayer by itself.

Audiogravity does not impose an audio engine of its own: it conducts the ones that already exist. Every source shares the same controls and shows the format actually playing: codec, sample rate, bit depth, bitrate. On Qobuz as on HIGHRESAUDIO, favourites, playlists and purchases are browsed from the same screens, and two VU meters can take the place of the cover.

MPD plays to the DAC, DSD included, native or DoP, with a bit-perfect configuration when the volume is at 100. HQPlayer — the desktop application or HQPlayer Embedded, on the box or on another computer, the box then acting as its NAA — can take the music over: its filter and noise shaping change from the phone, while listening, and Qobuz, Tidal and HIGHRESAUDIO stream through it. The box installs, configures and starts each engine itself: no configuration file, no terminal.

The hardware stays the listener's choice: DAC, power supply, USB link. Profiles switch from one listening setup to another in one tap and settle the conflicts between services, such as Roon Bridge and MPD fighting over the sound card. Audiogravity also tunes Linux for playback — real-time priorities, CPU cores kept for audio — and measures the latency it achieves with cyclictest, the reference tool for real-time Linux.

Everything is driven from a browser, or from the app that installs on a phone or a tablet without going through an app store: passkey sign-in, notifications, one-tap updates.

> *"I designed Audiogravity for my own system: MPD, Roon and HQPlayer, a Heed Abacus DAC, a Naim NAC 52 and NAP 250, ATC SL20 speakers. These engines are excellent, but running them meant configuration files and a terminal. Audiogravity installs, configures and conducts them, and replaces none of them."*
>
> — **Alexandre Di Marco**, creator of Audiogravity

AVAILABILITY AND PRICE

Audiogravity 1.0 is available now from audiogravity.app and installs with one command on Debian 13, DietPi and Raspberry Pi OS included. Every install starts with a 30-day trial of every feature.

The Starter edition, free and unlimited in time, plays the music on the box, internet radio and AirPlay, and runs all of the box's services. The Pro licence, €49 as a one-time payment for one machine, adds Qobuz, Tidal, HIGHRESAUDIO, UPnP media servers, Roon, HQPlayer, the VU meters, Stats and system tuning. No subscription: 1.x updates are included in both editions; Qobuz, Tidal and HIGHRESAUDIO need their own subscription, Roon and HQPlayer their own licence.

ABOUT AUDIOGRAVITY

Audiogravity is network music player software, designed, developed and maintained by Alexandre Di Marco in France. It drives the engines music lovers already use — MPD, HQPlayer, Roon, AirPlay, UPnP — from one interface. The interface is open source (MIT); the core is proprietary.

Press contact — Alexandre Di Marco · contact@audiogravity.app · audiogravity.app

The fact sheet and nine screenshots come with this release.

What Audiogravity 1.0 does, area by area. Features marked PRO need the Pro licence; the rest is in the free Starter edition.

SOURCES

- **The box's music library**: a NAS or a USB drive, browsed by album, with search and a play queue.
- **Internet radio**: the Radio Browser directory and your own stream addresses; a filter keeps the stations that stream lossless.
- **Qobuz, Tidal, HIGHRESAUDIO** PRO: favourites and playlists, and purchases on Qobuz and HIGHRESAUDIO. For HIGHRESAUDIO, the Vault, editorial playlists and a search by artist, composer, label, year, audio format and mood.
- **UPnP media servers** PRO: MinimServer and the other servers on the network, browsed like the library.
- **Roon** PRO: the Roon library, its zones and their transport controls.
- **AirPlay**: from an iPhone, an iPad or a Mac.

UPNP: THREE ROLES AT ONCE

- **Client** PRO: the box browses and searches the media servers on the network.
- **Control point**: it sends music to a UPnP/DLNA renderer (a Marantz, a Linn, a network speaker); the streaming services go through it with Pro.
- **Renderer**: it can be driven by UPnP and OpenHome control apps.

ENGINES

- **MPD**: native DSD or DoP; the DAC's own volume is held at maximum during DSD; bit-perfect configuration when the volume is at 100.
- **HQPlayer** PRO: the desktop application or HQPlayer Embedded, on the box or on another computer, the box then acting as its NAA. Filter, noise shaping and mode are set from the phone; Qobuz, Tidal and HIGHRESAUDIO stream through HQPlayer. Audiogravity does not process the signal: it drives HQPlayer's processing.
- **Roon Bridge**: the box serves as a Roon output.
- **shairport-sync** for AirPlay, **upmpdcli** for the UPnP renderer.
- Each engine is installed, configured and started by the box: no configuration file to write, no terminal.

PLAYER

- The format actually playing, for every source: codec, sample rate, bit depth, bitrate.
- Full-screen player with a sleep timer; on a phone held sideways, everything fits on one screen.
- **VU meters** PRO: two needles in place of the cover, a peak lamp, and a full-screen showcase mode.
- **Stats** PRO: listening time, sources, outputs, sound quality, genres, and the most played artists, albums and tracks; the data stays on the box.

SETUP AND TUNING

- **Guided setup**: it finds the DAC and the music, and writes the configurations.
- **Profiles**: one listening setup per use; each shows the services it starts and those it stops, settles conflicts and switches in one tap.
- **Services**: status, start at boot, CPU, memory, disk and network use; stop and restart.
- **Configuration files**: edited in place, with the changes shown before saving and an automatic backup; those of HQPlayer, the NAA and Roon with Pro.
- **Linux tuning** PRO, service by service: real-time scheduling (SCHED_FIFO / RR), MEMLOCK, reserved CPU cores, frequency governors.
- **Latency measurement** PRO: cyclictest, run from the interface; result in microseconds.
- **Signal path** PRO: the whole chain drawn live, from the source to the DAC, with the format on every link.

CONTROL

- In a browser, or as an app installed on a phone or a tablet, without an app store.
- Admin, User and Guest accounts; sign-in with a password or a passkey.
- Notifications on the phone: a service down, the processor too hot, an update available.
- Updates from the app, in one tap, with an automatic rollback to the previous version if anything fails.

INSTALLATION

Debian 13 (Trixie) or later, DietPi and Raspberry Pi OS included, on x86-64 and on ARM (aarch64), Raspberry Pi included. One command:

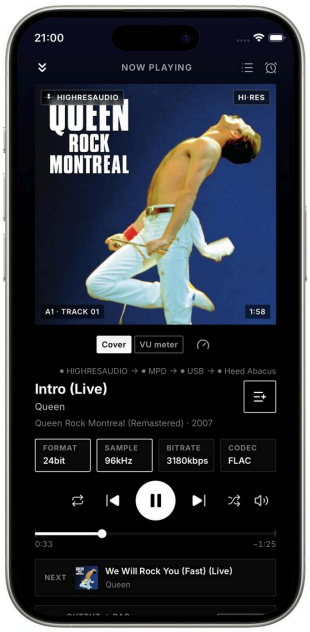
```
curl -fsSL https://audiogravity.app/install.sh | sudo bash
```

EDITIONS

EDITION	PRICE	WHAT IT COVERS
Trial	Free, 30 days	Every feature from the first start; the box then moves to Starter on its own
Starter	Free, unlimited in time	The music on the box, internet radio, AirPlay, the player, the DAC or a UPnP/DLNA renderer, the box as a UPnP renderer, guided setup, profiles, service control, users, notifications
Pro	€49, one-time payment, one machine	Everything in Starter, plus Qobuz, Tidal, HIGHRESAUDIO, UPnP media servers, Roon, HQPlayer, Stats, the VU meters, the live signal path, Linux tuning and latency measurement

Both editions receive every 1.x update, with no subscription. Qobuz, Tidal and HIGHRESAUDIO need an active subscription to each service, Roon and HQPlayer their own licence.

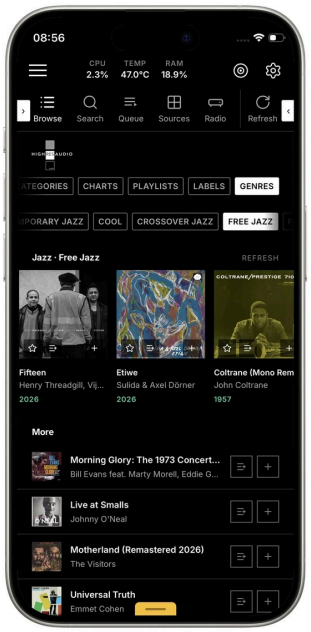
Nine screenshots come with this release, as PNG files named as below.



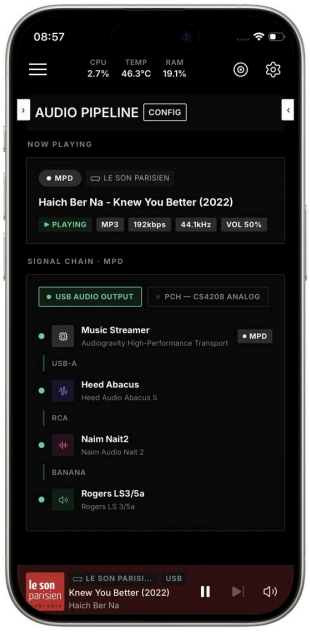
1. Now playing, HIGHRESAUDIO — Queen, *Rock Montreal*, in 24-bit / 96 kHz FLAC; the source, the engine and the DAC show above the title.
`audiogravity-01-now-playing-highresaudio.png`



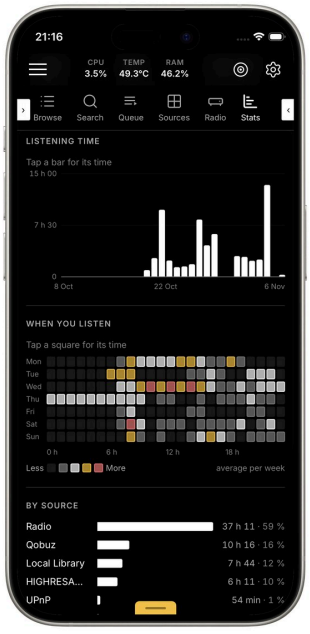
2. VU meters — two needles in place of the cover; the title and the format stay shown below (Pro).
`audiogravity-02-player-vu-meters.png`



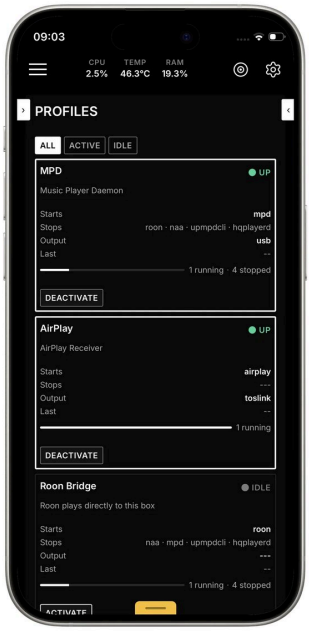
3. The HIGHRESAUDIO catalogue — categories, charts, playlists, labels and genres, browsed from the box's library.
`audiogravity-03-highresaudio-catalogue.png`



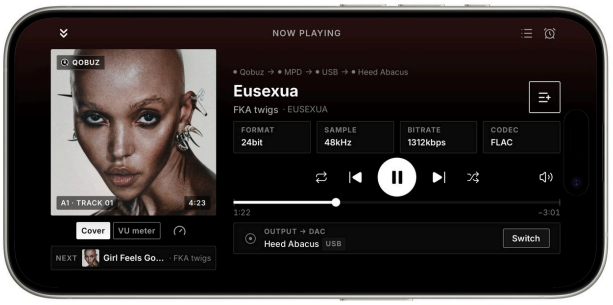
4. The signal path, live — from the source to the DAC, the amplifier and the speakers, with the format of what plays.
`audiogravity-04-signal-path.png`



5. Stats — listening time per day, the hours you listen, and each source's share (Pro).
`audiogravity-05-stats.png`



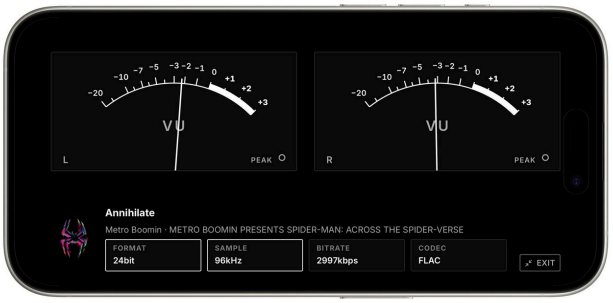
6. Profiles — each listening setup starts the services it needs and stops the others, in one tap.
`audiogravity-06-profiles.png`



7. Held sideways — the player fits on one screen: cover, title, format, controls and output.
`audiogravity-07-player-sideways.png`



8. Held sideways, with the VU meters — the two needles take the place of the cover (Pro).
`audiogravity-08-player-sideways-vu-meters.png`



9. Showcase mode — the VU meters and the track playing with its format, full screen (Pro).
`audiogravity-09-vu-showcase.png`