

Sunday — User Manual

JC Audio · Sunday — One-Knob Worship Vocal Chain (AUv3) A complete vocal channel strip behind a single knob. Sunday cleans, shapes, de-harshes, compresses, adds signature console colour and a touch of space — tuned for worship vocals. Calibrate to the singer, turn one knob, done. Part of the JC Audio line.

Contents

1. [What it is](#)
 2. [Requirements & install](#)
 3. [Quick start](#)
 4. [The AMOUNT knob](#)
 5. [CALIBRATE \(auto-tuning to the voice\)](#)
 6. [SPACE](#)
 7. [GR meter & COMPARE](#)
 8. [What's in the chain](#)
 9. [Worship tips](#)
 10. [Troubleshooting](#)
-

1. What it is

Sunday is an Audio Unit v3 (AUv3) vocal processor that hides a full chain — high-pass, EQ sweetening, de-harsh/de-ess, compression, console-style colour and reverb — behind **one knob**. It's built so a worship musician (not a mix engineer) can get a finished, broadcast-ready vocal in seconds. Mono and stereo; put it on the lead-vocal channel.

2. Requirements & install

- **macOS 14+** or **iOS/iPadOS 17+**, any AUv3 host (Logic Pro, MainStage, GarageBand, AUM...).
 - Launch the **Sunday** host app once to register the plugin, then rescan plugins.
 - Find it under manufacturer **JC Audio** → **Sunday** (aufx). Insert it on the lead vocal track.
-

3. Quick start

1. Insert Sunday on the vocal.

2. Have the singer sing a normal phrase and press **CALIBRATE** once — Sunday tunes itself to that voice.
3. Set **AMOUNT** to taste (start ~50%).
4. Choose a **SPACE** (Intimate / Anthem / Vintage).
5. Use **COMPARE** to check it against the dry vocal.

4. The AMOUNT knob

AMOUNT (0–100%, default 50) is the single macro. As you turn it up it pushes the whole chain together — more cleanup, more compression and presence, more polish. Low for a natural, lightly-helped vocal; high for an upfront, produced sound. Most worship vocals sit between **40–70%**.

5. CALIBRATE

Press **CALIBRATE** while the singer is singing. Sunday analyses the voice and automatically sets the parts that should follow the singer:

- **High-pass** below the voice's fundamental (removes rumble/pops without thinning).
- **De-ess / de-harsh** centred on that voice's harsh band.
- **Compression** amount/threshold matched to the source level.
- **Tonal balance** sweetened for that voice.

Re-calibrate when you change singers, mics or rooms. (These calibrated values are shown in the UI but set automatically — you don't have to dial them by hand.)

6. SPACE

SPACE adds the finishing reverb, with three voicings:

Setting	Character
Intimate	Small, close — speech, devotionals, tight rooms.
Anthem	Big worship hall — leads and choruses.
Vintage	Warmer, plate/old-console flavour.

7. GR meter & COMPARE

- **GR** is a read-only meter showing how much compression (gain reduction, in dB) Sunday is applying — useful to confirm it's working and not over-squashing.
 - **COMPARE** instantly A/B's the processed vocal against the dry input so you can hear exactly what Sunday is doing and set **AMOUNT** by ear.
-

8. What's in the chain

In order: **high-pass** → **EQ sweetening** → **de-harsh/de-ess** → **lookahead compression** → **signature console colour & saturation** → **reverb (Space)**. It's a single signal-flow "channel strip"; AMOUNT and Calibrate manage the details so you don't have to.

9. Worship tips

- **Set it at soundcheck:** calibrate on the actual singer through the actual mic, then leave AMOUNT alone during the set.
 - **Spoken word:** lower AMOUNT (~30%), SPACE **Intimate**.
 - **Big chorus lead:** AMOUNT ~60%, SPACE **Anthem**.
 - Watch the **GR** meter — steady small movements are healthy; constant heavy reduction means lower AMOUNT or the input is too hot.
-

10. Troubleshooting

- **Sounds the same as dry:** make sure **COMPARE** is off (it bypasses to the dry vocal), and AMOUNT isn't at 0.
 - **Harsh/sibilant:** press **CALIBRATE** again on a sung phrase so the de-harsh band re-centres.
 - **Pumping:** lower **AMOUNT**, or reduce the input level feeding Sunday.
 - **Plugin not listed:** launch the Sunday app once, then rescan. It appears under **JC Audio**.
-

Sunday is part of the JC Audio line. © JC Audio.