

ADI Control FAQ

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Getting Started

What is ADI Control?

ADI Control is a Stream Deck plugin that gives you hands-on hardware control of the RME ADI-2 series. It connects to your ADI-2 over a direct USB connection using class-compliant MIDI (SysEx) and provides instant, tactile control of volume, filters, reference levels, the five-band parametric EQ, bass and treble, crossfeed and the stereo tools — directly from your Stream Deck.

Which units does ADI Control support?

ADI Control ships in two editions, one per unit:

- **ADI Control** — for the **RME ADI-2 Pro FS R** (32 actions: 22 keypad actions + 10 dials)
- **ADI Control (DAC Edition)** — for the **RME ADI-2 DAC** (30 actions: 20 keypad actions + 10 dials)

The two editions differ by only two input-side actions the DAC has no hardware for. Everything else — every dial, every EQ control, every tone and stereo tool — is identical. Install the edition that matches your hardware.

What do I need to use ADI Control?

Four things:

- (1) An RME ADI-2 Pro FS R or ADI-2 DAC
- (2) Any Stream Deck model (Mini, MK.1 or MK.2, Stream Deck +, Stream Deck XL, Stream Deck + XL, Neo, or Mobile)
- (3) A computer running Windows 10+ or macOS 10.14+ with Stream Deck software 6.9 or higher
- (4) A USB cable from the ADI-2 to that computer

Do I need any RME desktop software running?

No. ADI Control talks to your ADI-2 directly over USB MIDI. No RME desktop application, helper app, or driver on macOS needs to be open — the connection is class-compliant. On Windows, RME's standard USB driver is used.

How do I install it?

Open the Stream Deck application, click the Marketplace icon (top right), search for "ADI Control," and pick the edition that matches your unit. You can also install from a plugin file: quit Stream Deck, double-click the .streamDeckPlugin file, confirm the prompt, and reopen Stream Deck.

How do I connect the plugin to my ADI-2?

Connect the ADI-2 to your computer with USB and launch the Stream Deck application. The plugin scans the available MIDI ports and opens the first one that matches an ADI-2 DAC, Pro, or FS unit — there is no IP address to enter and nothing to pair. Drag an action onto a key, and on connect the plugin requests a full state dump so keys and dials come up showing what the hardware is actually doing.

Should I install both editions?

Install only the edition that matches your hardware. The two editions use separate action identifiers, so they can technically coexist, but every key would then need checking against the right plugin. One unit, one edition.

Features & Usage

Which Stream Deck models are supported?

All of them — Mini, MK.2, XL, Plus, Neo, and Mobile. The ten dial actions (Main/Phones/IEM Volume, the four EQ dials, the three Bass/Treble dials, and EQ Band Cycle) require the Stream Deck + rotary encoders and its LCD touchscreen.

What are the SVG dials?

On a Stream Deck +, every ADI Control encoder draws its own live display on the LCD touchscreen: a value bar, the current reading, and — for the EQ dials — the selected band and its filter type. Colour tells you which output a dial is holding: deep blue for Ch 1/2, lighter blue for Phones 3/4, and purple for the DAC's IEM output. You can tap the LCD to trigger the dial's press action.

How does the channel targeting work?

Most actions can address one of three outputs — Ch 1/2, Phones 3/4, or IEM (DAC only) — and each target draws in its own colour on the key, so a headphone control is never mistaken for the main bus.

How does the five-band EQ work?

Pick a band with EQ Band Cycle (on a dial or a key), then shape it with the Frequency, Gain, and Q dials — every EQ control pointed at the same channel follows the selection. Band 1 offers Bell, Shelf, Hi-Pass and Lo-Pass; Band 5 offers Bell, Shelf and Lo-Pass; Bands 2–4 are Bell. Selecting a band loads its own type, frequency, gain and Q — nothing carries over.

Does the volume show in dB or dBc?

Volume is shown in dB. Reference-level selection follows your unit's available ranges, and the plugin mirrors the ADI-2's state both ways — turn a knob on the front panel and the matching keys and dials update.

What's the difference between the AD and DA filters?

DA (and DA HP / DA IEM) filters shape the converter character on the output. The AD Filter sets the A/D converter filter on the analog input and is a Pro-only action — the DAC Edition omits it, since the ADI-2 DAC has no analog input.

Troubleshooting

Keys do nothing and dials read no value.

The plugin has no MIDI connection. In order: check the USB cable, confirm the unit is powered on, and make sure no other application is holding its MIDI port — a DAW or remote-control utility will take it exclusively. Then quit and reopen the Stream Deck application.

The unit was unplugged and hasn't come back.

Reconnection is automatic and can take a few seconds after the port reappears. If it doesn't recover, reconnect the USB cable and give the operating system a moment to re-register the MIDI ports.

A key shows the wrong state.

States re-sync from the hardware on launch and on reconnect. Check the key is pointed at the channel you expect — a Phones 3/4 mute will not follow the main output — then restart Stream Deck to force a fresh state dump.

An action I expected isn't in the list.

Each edition ships only the actions its hardware supports: the AD-side actions come with ADI Control for the Pro FS R, and the IEM actions with the DAC Edition. Install the edition that matches your unit.

The dial displays aren't appearing.

The dial actions require a Stream Deck + — they run on its encoders and LCD touchscreen. On other models, use the equivalent button actions instead. If you're on a Stream Deck + and the LCD is blank, make sure the action is assigned to an encoder slot and restart the Stream Deck app.

EQ dials are editing a band I didn't pick.

The EQ dials follow the Band Cycle selection for their channel. If one dial should stay put, pin it to a fixed band in the Stream Deck software; if all should follow, leave them on the shared selection.

A Q value won't go as high as I expect.

Q range is set by the hardware per band: bands 1–3 reach 9.9, bands 4 and 5 stop at 5.0, and the Bass/Treble shelves run 0.5 to 1.5. The dial clamps to the selected band's range.

Why should I keep the MIDI port free?

Only one application can hold the ADI-2's MIDI output at a time. If a DAW or a remote-control utility has the port open, quit it before starting Stream Deck.

Purchases, Privacy & Legal

How do refunds work?

ADI Control is sold through the Elgato Marketplace, which processes all purchases, billing, and refunds. Please direct refund requests to Elgato in accordance with their Marketplace policy.

Does ADI Control collect my data?

No. The plugin collects, transmits, and shares nothing. It communicates only with your ADI-2 over a direct USB connection — no network, no internet traffic, no external servers, no analytics, no tracking. Your button preferences and plugin state are stored locally by the Stream Deck app on your own computer. See our full Privacy Policy for details.

Is ADI Control made by RME or Elgato?

No. ADI Control is developed independently by Sonic Control LLC and is not affiliated with, endorsed by, or sponsored by RME or its manufacturer, or by Elgato/Corsair. "RME" and "ADI-2" are trademarks of their respective owner(s).

How do I get updates?

Updates are delivered through the Elgato Marketplace. Update notes will indicate any added, modified, or removed features.

I have a question that isn't covered here.

Open a support ticket and include your Stream Deck model, OS (Mac/Windows), plugin version, and a short description of the issue — that's everything needed to help you fast.