



BirdDog MAKI Studio

ProdCode: BDMKCS

iPad based live-streaming application for up to 4K Live production, recording and effects, with Bluetooth hardware Control Surface for switching and control



[Download Images] (.zip file)

Features

- iPad based live-streaming application for up to 4K Live production, recording and effects, with Bluetooth hardware Control Surface for switching and control
- iPad-Based Live Production – Full-featured, intuitive app for multi-camera switching and streaming.
- NDI® | HX and High Bandwidth Compatible – Seamlessly integrates with MAKI Live and other NDI sources like BirdDog X-Series PTZ Cameras.
- Portable Bluetooth Control Surface – Tactile control with 6 program/preview selection buttons, shortcuts and transition control.
- Touchscreen & Hardware Combo – Best of both worlds: touchscreen flexibility + physical precision.
- Stream Anywhere – RTMP and platform-ready for YouTube, Facebook, Twitch, and more. Transmit locally to video monitors via built-in NDI | HX and High Bandwidth outputs
- Multi-Cam Switching – Cut or transition between multiple sources in real time.
- Graphics & Overlays – Add lower-thirds, logos, and other live graphics easily with the built-in titler or external HTML or NDI Titlers.
- Picture-in-Picture & Split Views – Create dynamic layouts and engaging visuals.
- Built-in recording – Record your output for replay or post-production after the

event.

- Made for Creators – Perfect for streamers, educators, churches, podcasters, and event pros.
- Native iPad application - takes full advantage of Apple Silicon for unparalleled efficiency and performance

MAKI Studio with Control Surface is your portable live production suite, built to make multi-camera switching and streaming easier than ever. Designed for use with MAKI Live cameras and compatible with NDI® | HX video, MAKI Studio runs on iPad and brings intuitive, touch-friendly control to your workflow—no laptop required. For even more precision and feel, pair it with the MAKI Control Surface: a compact, BirdDog-designed hardware panel offering tactile buttons, dials, and joystick control. Together, they give you the power to direct live shows, podcasts, lectures, or events with pro-level polish—whether you're in the studio or on the move. With support for streaming, overlays, picture-in-picture, audio mixing, ISO recording, and more, MAKI Studio makes it simple to create stunning content. It's the director's seat in your backpack.

iPad-Based Live Production

MAKI Studio is a native iPad application purpose-built for live production. With an intuitive, touch-friendly interface, you can switch between multiple camera sources, manage audio, add graphics, and stream—all from a single, portable device. It's fast, fluid, and incredibly easy to use, even for solo creators or first-time producers.

NDI® | HX and High Bandwidth Compatible

MAKI Studio works seamlessly with BirdDog MAKI Live cameras and the full BirdDog X-Series, supporting both NDI® | HX and Full Bandwidth NDI. It integrates perfectly into modern IP workflows, enabling wireless multi-camera production without additional video converters, SDI routers, or bulky cabling—just power up, connect, and go.

Portable Bluetooth Control Surface

Add tactile precision to your live production with the MAKI Control Surface. This compact, wireless panel connects via Bluetooth and features 6 dedicated Program/Preview buttons, customizable shortcuts, and dedicated transition controls. It's designed to give you fast, responsive control without taking up space—perfect for live shows, classrooms, or events.

Touchscreen & Hardware Combo

MAKI Studio delivers the best of both worlds: touchscreen flexibility for creative control and customization, and a tactile hardware surface for fast, reliable operation. Quickly build your show using the iPad interface, then drive your production with button-based precision—just like a traditional broadcast switcher, but ultra-portable.

Stream Anywhere

Broadcast your content to audiences everywhere. MAKI Studio supports RTMP streaming to popular platforms like YouTube, Facebook, and Twitch, and can transmit locally using NDI® | HX or Full NDI to connected monitors or video walls. Whether online or on-site, your stream is always ready to roll

Multi-Cam Switching

Switch between multiple camera sources in real time with clean cuts or smooth transitions. Whether you're mixing a live podcast, a worship service, or a virtual event, MAKI Studio gives you reliable, professional control over every angle—no matter how many cameras you're managing.

Graphics & Overlays

Add visual polish to your production with built-in titling tools for lower-thirds, name tags, and branding. You can also bring in custom graphics using HTML sources or external NDI titlers, giving you flexible, dynamic ways to enhance your live stream's visual identity.

Picture-in-Picture & Split Views

Engage your audience with multi-layered visuals. Easily set up Picture-in-Picture (PiP) shots for interviews, screen shares, or presentations, or create split views to show multiple angles at once. MAKI Studio makes it simple to build high-production-value layouts with just a few taps.

Built-in Recording

Record your entire program output directly on the iPad for post-event editing, archiving, or replay. Whether you're creating educational content, podcast episodes, or event recaps, the built-in recording ensures you always have a high-quality version of your stream saved and ready to go.

Made for Creators

MAKI Studio with Control Surface is tailor-made for streamers, educators, houses of worship, podcasters, and event professionals. It delivers everything you need to run a high-quality, multi-camera production from a compact, creator-friendly setup—no bulky racks, no complex wiring, just plug, play, and go live.

Native iPad Application

Unlike repurposed desktop apps, MAKI Studio is built from the ground up as a native iPad app, optimized for the latest Apple Silicon chips. That means lightning-fast performance, longer battery life, and buttery-smooth operation—even during complex multi-source productions.

