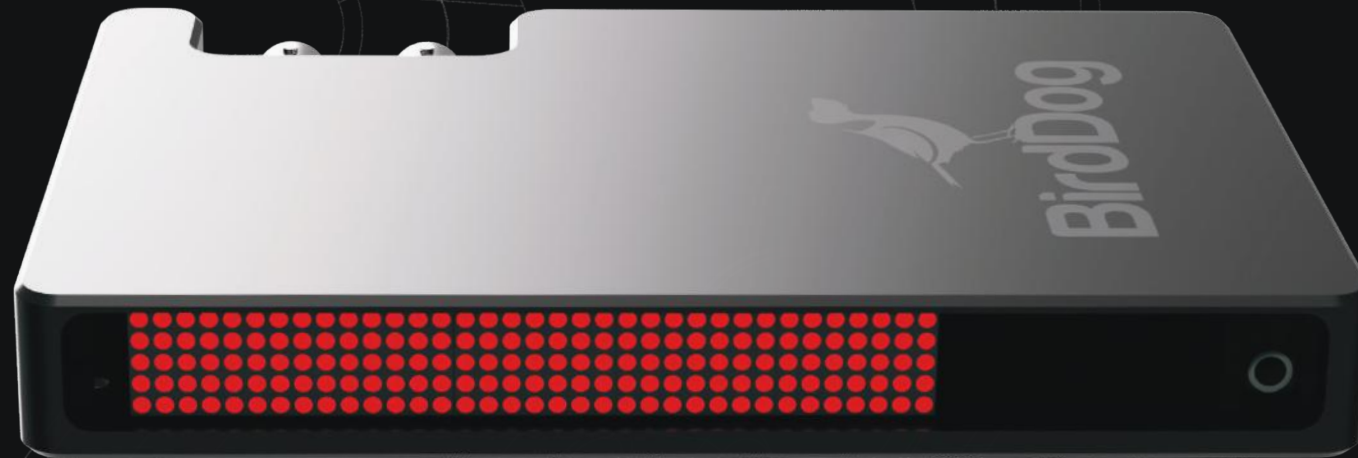


Unlock IP. High quality video anywhere on your current network. Now.

BirdDog Studio.

SDI and HDMI to NDI with Tally, Cross-conversion and Power over Ethernet.



NDI™ Network
Device
Interface



BirdDog Studio.



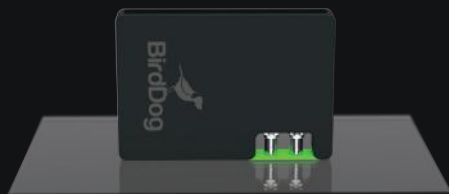
NDI. The next generation video platform.

Harness the power of NDI, an ecosystem that allows high-demand video content to be moved around standard Gigabit networks which are present in all modern buildings. Only BirdDog Studio offers your existing video equipment full integration into the next level of live production.



Inventive Design.

BirdDog Studio has recessed connectors on its aircraft-grade aluminium housing giving it an iconic design while protecting the hardware from damage - making it one of the toughest pieces of production gear available.



Works with your existing gear.

BirdDog Studio is everyone's best friend. Simply attach the unit to your existing video equipment and instantly gain access to the world of flexibility offered by NDI IP workflows. Mounting is simple thanks to standard 1/4-20 mounts. By utilising NDI, BirdDog Studio is compatible with almost any network infrastructure already present in your building.



Flexible Displays. Flexible Inputs.

Accept either HD-SDI or HDMI sources. Specify your input or set it to Auto select, BirdDog Studio makes set up as easy or as flexible as your needs demand.

Product highlights

- ▶ SDI/HDMI to NDI (Network Device Interface) converter
- ▶ SDI/HDMI cross converter
- ▶ Onboard full screen & external tally light interface
- ▶ SD, 720P, 1080i & 1080p standards support
- ▶ Flexible power options including PoE (Power over Ethernet)
- ▶ Central management software interface (Mobile & Web)
- ▶ Simple Plug and Play operation
- ▶ Compatible with all NDI compliant equipment

Product Specifications

Video Inputs HDMI HD-SDI

Video Outputs HDMI HD-SDI

Supported Resolutions 1080p 29.97/25
1080i 59.94/50 | 720p 59.94/50 | SD PAL/NTSC

Video Protocol Support NDI Realtime Encoding

Audio Embedded via SDI/HDMI Analog 3.5mm
Mic/Headphone

Network 1000baseT

Power 802.3af/802.3at PoE (Power over Ethernet) Compliant
2-pin D-Tap 8-24v DC

External Tally 3.5mm GPIO 2 position (Program/Preview)

Display Bi-color LED Display 3 Selectable modes (Info, Tally, Multi-Tally)

Configuration Web Based (Mobile and Desktop compatible)

Physical Dimensions 105mm (W) x 150mm (H) x 19.5mm (D)



bird-dog.tv

*NDI is a Registered Trademark of NewTek, Inc.