

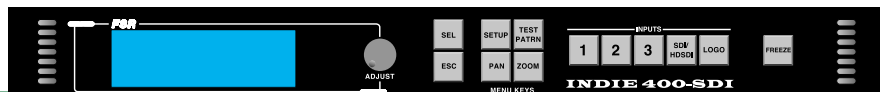
# INDIE Series

## Signal Processor

# FSR

## Video Products Group

INDIE SERIES



## FEATURES

- Three universal inputs accept RGBHV/RGBS/RGsB computer video, component video (SD or HDTV), S- video, or composite video with loop-through
- Four video outputs; (2) RGB or component video, (1) composite video, and (1) s-video
- User-defined aspect ratio conversion and adjustments
- Pan and zoom
- Freeze
- 10-Bit processing
- Motion Adaptive and Field to Frame de-interlacing modes
- 3:2 pulldown detection for NTSC and 2:2 film detection for PAL video sources
- Decodes NTSC, PAL, and SECAM
- Ethernet for real-time control
- Encodes NTSC and PAL
- Genlock, H/V Lock and VLock
- Executive mode: protects system configuration settings during use
- 64 independent memory presets

### INDIE 300

INDIE 300 includes all of the standard features, including:

- Three Universal Inputs
- Four Video Outputs
- Aspect Ratio Conversion and adjustments
- 10-Bit Processing
- Ethernet Connection

### INDIE 400-SDI

INDIE 400-SDI includes all INDIE 300 features, PLUS:

- SDI input and output
- Upgradable to INDIE 400-HD feature set
- Motion adaptive de-interlacing for HDTV inputs
- Logo image capture and recall feature
- Dissolve to/from stored logo

### INDIE 400-HD

INDIE 400-HD includes all INDIE 400-SDI features, PLUS:

- HD/SDI input and output
- DVI-I connectors support both universal analog and DVI input with loop-through on Input 1
- DVI-D output

## DESCRIPTION

FSR's INDIE is a powerful all-in-one signal processor that accepts a wide range of video input signals and process them into a number of different signal formats to meet the video requirements of virtually any application.

The INDIE is available in three models; INDIE 300, INDIE 400-SDI and the fully loaded model INDIE 400-HD.

All units are high performance video scalers, scan converters, switchers and transcoders in one. The INDIE is the ideal solution for converting RGB, HDTV, component, s-video, composite (NTSC, PAL and SECAM), DVI, SDI and HD/SDI into a user-selectable video format. The INDIE supports a wide variety of analog and digital output formats including broadcast and VESA standards along with many native plasma formats. INDIE users may also create custom output formats to support unique display requirements.

The INDIE line has an advanced feature set that includes: universal inputs, aspect ratio conversion, memory presets, test patterns, vertical lock (Genlock), picture adjustments, motion adaptive de-interlacing, and 3:2 and 2:2 pulldown detection to name a few.

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