

ImagePRO-SDI

Powerful all-in-one signal processor that converts a wide range of video signals



Utilizing Folsom's Athena proprietary high performance image processing technology, ImagePRO is a high performance video scaler, scan converter, switcher and transcoder all rolled into one. ImagePRO is the ideal solution for converting RGB, HDTV, component, s-video, composite (NTSC, PAL and SECAM) and HD/SDI video into a user-selectable video format. ImagePRO supports a wide variety of analog and digital output formats including broadcast and VESA standards along with many native plasma formats. ImagePRO users may also create custom output formats to support unique display requirements.

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.

ImagePRO is offered in two models: ImagePRO-SDI (R9860411) and ImagePRO-HD (R9860412).

ImagePRO-SDI includes three universal inputs on two HD15 and 5- BNC connectors, and one SD SDI input on a BNC connector. All inputs are with loop-throughs.

ImagePRO-HD includes three universal inputs on a HD15, 5- BNC and on a DVI-I connector. One SD/HD SDI input on a BNC connector and a DVI input on a DVI connector. All inputs are with loop-throughs.

Both ImagePRO-SDI and ImagePRO-HD come with a dedicated genlock BNC connector with loop-through.

Both models include four video outputs: two RGB/YPbPr on 5-BNCs and HD15, an SDI output on a BNC and an S-video output on DIN connector.

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Technische Daten

Videoeingang	<ul style="list-style-type: none">• (3) high bandwidth video channels support RGBHV/RGBS/RGSB computer video, component video (SD or HDTV), S-video, or Composite video.• (1) SDI on a BNC
Videoausgang	<ul style="list-style-type: none">• RGB or component video (SD or HDTV) on HD-15• RGB or component video (SD or HDTV) or composite video on five BNC• Composite video on BNC• S-video on 4-pin mini-DIN connector• SDI on BNC
Fernbedienung	Ethernet connection (with TCP/IP) or RS-232 serial port for real-time control.
Physikalisch	Height: 1.5" Width: 17" (43.2 cm) or 19" (48.3 cm) with rackmount option Depth: 14" Weight: 9lbs. Shipping Weight: 13 lbs.
Eingangsleistung	100-240 VAC, 47-63 Hz
Umwelt	Temperature: 0-40 degrees C; Humidity: 0-95% noncondensing.
Gewährleistung	All video products are designed and tested to the highest quality standards and are backed by a full three-year parts and labor warranty.