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Nazwa	**ImagePRO-II series All-in-one video scaler, scan converter and switcher**
Cena	**0,00 zł**
Producent	**Barco**

OPIS PRODUKTU

ImagePRO-II is an advanced high performance all-in-one video scaler, scan converter, switcher and transcoder converting any input signal format to any output format. ImagePRO-II supports Universal Analog, DVI single and dual link, HDMI, DisplayPort and SD/HD/3G SDI signal formats. Loop-through outputs are provided for the Analog, DVI and SDI input and genlock signals. With features like HDCP and EDID management, USB back up and restore, multiple video effects and web page interface, ImagePRO-II is the most advanced and flexible signal processor in the industry.
Next generation Athena scaler
Incorporating the 5th generation of the Athena scaler - Barco's custom-designed image processing technology, ImagePRO-II supports higher resolutions, higher frame rates, higher quality de-interlacing with advanced Motion Adaptive processing, faster source acquisition, better color depth and native support for all the latest computer formats. As formats and interface requirements frequently change, the Athena scaler is built to be adaptable providing superior signal clarity, while maintaining a low processing latency of only one frame.
Simple setup and advanced control
Whether you are saving a setup for later, or need to copy a setup to multiple units, the incorporated USB back up and restore functionality makes configuration simple and efficient. ImagePRO-II is easily controlled via the front panel, browser or a mobile device. Featuring the fastest automatic source acquisition available, the ImagePRO-II excels in automatically acquiring and locking to any input signal. On the output side, ImagePRO-II can also automatically determine the format of the attached display optimizing its output resolution to match the display's resolution.
Shock tested, roadie approved
As the ImagePRO-II is built for the live event industry it has been designed with the road in mind. With features like field replaceable DVI connectors, 1 RU form factor and professional EtherconTM connector ImagePRO-II supports the demanding environment of any live event.
Five models
ImagePRO-II is offered in five models: standard, dual output, audio, dual output and audio and Jr. The standard model offers all of the advanced features you need and expect to find in ImagePRO. In

addition to the standard features, the dual output model can convert independently one input signal to two separate outputs at different resolutions. Furthermore, the dual model offers stereoscopic 3D conversion capability. The audio option allows for a wide range of dis-embedding and embedding options between the HDMI, DisplayPort and SDI signals and the Analog and Digital AES signals available on the DB-25 Audio board.

Available models

R9004677: ImagePRO-II
R9004683: ImagePRO-II with dual output
R9004666: ImagePRO-II with audio
R9004668: ImagePRO-II with dual output and audio
R9004695: ImagePRO-II Jr

"Rental companies will benefit just as they have from the previous generation of Image Pros, but with much greater flexibility. Produced shows and one-offs gain rock solid performance in an easy to use package."

Jeff Gooch - Projection, Lights and Staging News

Read more

At InfoComm 2014, the ImagePRO-II Jr was awarded as 'Best video scaler' by Commercial Integrator magazine.

Features

Inputs/outputs

Dual-link DVI/HDCP I/O
3Gbit HDSDI I/O
HDMI/HDCP I/O
DisplayPort/HDCP I/O
Universal analog I/O
Loop-through on DVI, SDI & analog inputs

User interface

ImagePRO-3G front panel control
Web browser & tablet remote control
Encore suite of controllers
LED setup and configuration

Processing

12-bit processing
Resolution up to WQXGA (2560x1600)
Frame rate up to 120 Hz for 1080p
System configuration and restore via USB