Barco ImagePro-II Spec Sheet from Rentex All-in-one 4K video scaler, scan convertre, & switcher

(800) 545.2313 www.rentex.com





Mfr No. R9004677 Rentex No. XVP1070

FEATURES

- Converts any input signal format to any output format
- HDCP and EDID management
- USB back up and restore
- Field replaceable DVI connectors

The Barco ImagePro-II All-in-one Video Scaler, Scan Converter, and Switcher has been designed to offer a complete solution to convert any input signal format to any output format. It will support universal analog, DVI single and dual link, HDMI, DisplayPort, and SD/HD/3G SDI signal formats. Loop through outputs have also been provided for the analog, DVI, and SDI input and genlock signals. The ImagePro-II features HDCP and EDID management, USB backup and restore, a wide range of video effects and web page interface. The ImagePro-ii comes with super fast 12-bit processing power, that allows for high-quality video resolutions up to WQXGA (2560 x 1600) and frame rates up to 120 Hz for 1080p. Making this device one of the most advanced and flexible signal processors in the Pro A/V industry.

Genlock	Analog reference input/loop on BNC connectors; bi-level and blackburst at SD and tri-level at HD, or locked to any input signal. S3D Sync: input Din connector, output Din connector
Program Output	One input source output across all connectors that support the selected output resolution. With dual output option, output connections can be selected to either follow the "A" scaler channel or the "B" scaler channel.
Video Inputs	 5 fixed inputs (6 with dual output option) 1 Dual Link DVI-I up to 4K@30p DVI 1 HD-15 (VGA) 1 HDMI 1.4 (165 Mpix/sec) Excl ImagePRO II Jr 1 DisplayPort 1.1 Up to 4K@30p (300Mpix/sec max) Excl ImagePRO II Jr 1 3G SDI (2x 3G SDI with dual output option)
Video Outputs	 6 fixed outputs (7 with dual output option) 1 Composite NTSC/PAL via BNC 1 Dual Link DVI-I Up to 4K@30p DVI 1 HD-15 (VGA) 1 HDMI 1.4 (165 Mpix/sec)Excl ImagePRO II Jr 1 DisplayPort 1.1 Up to 4K@30p (300Mpix/sec max) Excl ImagePRO II Jr 1 3G SDI (two with dual output option)
Still Stores	3
Control	Ethernet RJ45, 10/100 Mbps autosense computer, tablet, smartphone via web browser. Control functions include: source input configuration, output format selection, test pattern selection, transition effect selection and control
Dimensions (HxWxD)	4.4cm (1.75") 1RU x 48.4cm(19.06") x 47cm (18.51")
Weight	7.144kg / 15.75lbs
Power	Input power: 100-240 VAC 50/60Hz 2a max

