

Product Spec Sheet from Rentex

Barco Image Pro HD

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Rentex Product No. XVP1010



Mfr Part No. R9860412

The Barco ImagePro HD is a powerfull all-in-one signal processor that accepts a wide range of video input signals and processes them into various signal formats to meet a number of applications. This device performs as a scan converter, switcher and transcoder in one base unit. This model features DVI and SDI inputs and outputs.

Features

- Ethernet for real-time control
- Decodes NTSC, PAL, and SECAM
- DVI & SDI inputs and outputs
- 17.0 x 14.0 x 1.5 inches (W x D x H), 9.0 lbs

Detailed Specifications

Standard Resolution Video Input	NTSC, PAL or SECAM
Video Input	3 x 3 high bandwidth video channels support RGBHV/RGBS/RGB computer video, component video (SD or HDTV), S-video, or Composite video 1 x SDI/HDSDI input on a BNC connector.
Connectors	Input 2 on 15-pin HD connectors with buffered loop-through. Input 3 on five BNC connectors with buffered loopthrough Input 1 on DVI-I connector supports both universal analog and DVI input with loop-through
Input Resolution Range	VGA (640x480), SVGA(800x600), XGA(1024x768), SXGA(1280x1204), UXGA(1600x1200), HDTV 480p, 720p, 1080p, 1080i, 875 RS-343, 525 RS-170
Horizontal Frequency	15kHz to 120kHz
Vertical Frequency	25Hz to 120Hz
Connectors	BNC
Input Termination	75Ohm
Standard resolution video output	NTSC, PAL
Video Output	1 x RGB or component video (SD or HDTV) on HD-15 1 x RGB or component video (SD or HDTV) or composite video on five BNC 1 x Composite video on BNC 1 x video on 4-pin mini-DIN connector 1 x SDI/HDSDI on BNC 1 x DVI output on DVI-D connector
High Resolution Output Supported	VGA (640x480), SVGA(800x600), XGA(1024x768), SXGA(1280x1204), UXGA(1600x1200). For Plasma Displays 1280x768, 1365x768, 1365x1024. HDTV 480p, 720p, 1080p, 1080i. 875 RS-343, 525 RS-170.
Remote Control	Ethernet connection (with TCP/IP) or RS-232 serial port for real-time control.
Dimensions	17.0 x 14.0 x 1.5 inches (W x D x H)
Weight	9.0 lbs