

Inteligentna Elektronika

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Nazwa

ScreenPRO-II series Multi-layer video display system

Cena

0,00 zł

Producent

Barco

OPIS PRODUKTU

Video inputs

Input 1: DVI-I

Digital formats; all single-link DVI digital formats up to 165 Mhz, per DVI 1.0 Specification and all dual-link DVI formats up to 300 Mhz; Max H Active: 4096 Max V Active: 3072

Analog formats: NTSC/PAL composite and Y/C video, SD YPbPr with bi-level sync, HD YPbPr with tri-level sync, RGBHV/RGBS/RGSB computer video with bi-level sync

Analog sampling: sources with pixel rates up to 170 Mhz are sampled 1:1; sources with pixel rates above 170 Mhz are filtered and sampled at 170 Mhz, including but not limited to 1920x1200p, 2048x1080p

Active loop-through output of all input signals, including HDCP and EDID

EDID version 1.3 compatible HDCP version 1.4 compatible

Note: Dual Link resolutions not available on ImagePRO-II Jr

Input 2: HD-15 VGA

Format: NTSC/PAL composite and Y/C video SD YPbPr with bi-level sync HD YPbPr with tri-level sync per SMPTE 274, RGBHV/RGBS/RGSB computer video with bi-level sync

Sampling: sources with pixel rates up to 170 Mhz are sampled 1:1; sources with pixel rates above 170 Mhz are filtered and sampled at 170 Mhz, including but not limited to: 1920x1200p, 2048x1080p

Active loop-through output of all input signals

EDID version 1.3 compatible

Input 3: HDMI (type A) (not available on ImagePRO-II Jr)

Formats: RGB and YCbCr; Resolutions up to 2048x1080p @ 60 Hz per HDMI 1.4 specification and 1,920 x 1,200p @ 60 Hz

EDID version 1.3 compatible

HDCP version 1.4 compatible

Deep color (30/36 bits)

Input 4: DisplayPort (not available on ImagePRO-II Jr)

Formats: resolutions up to 2560x1600 @ 60Hz (30 bits) per DisplayPort 1.1a specification

HDCP version 1.4 compatible

Input 5 & 6 (dual output option): SD/HD/3G SDI on BNC

Formats: SD-SDI per SMPTE 259M-C (NTSC/PAL resolution); HD-SDI per SMPTE 292M, 296M; 3G-SDI per SMPTE 424

Re-clocked loop-through output

Dual link HDSDI per SMPTE 372 (dual output option)

Video outputs

SD/HD/3G and BarcoLink SDI

Formats: SD-SDI per SMPTE 259M-C (NTSC/PAL resolution); HD-SDI per SMPTE 292M, 296M; 3G-SDI per SMPTE 424

Dual link HDSDI per SMPTE 372 (dual output option)

NTSC/PAL composite video

CVBS on BNC connector

Note: dedicated composite output not available on ImagePRO-II Jr

DVI-D

Formats all single-link DVI digital formats up to 165 Mhz, per DVI 1.0 specification

All dual-link DVI formats up to 330 Mhz

EDID version 1.3 compatible

HDCP version 1.4 compatible

HD-15 VGA

Formats: NTSC/PAL composite on green, NTSC/PAL Y/C video with bi-level sync on Y only, (Y: Green, C: Red); SD YPbPr with bi-level sync; HD YPbPR with tri-level sync per SMPTE 274; RGBHV/RGBS/RGSB

computer video with bi-level sync

EDID version 1.3 compatible

HDMI (type A) (not available on ImagePRO-II Jr)

Formats: RGB and YCbCr at 4:4:4, YCbCr at 4:2:2, per HDMI 1.4 specification; Resolutions up to 2,048 x 1,080p @ 60Hz and 1,920 x 1,200 @ 60Hz

EDID version 1.3 compatible

HDCP version 1.4 compatible

Output 3: DisplayPort (not available on ImagePRO-II Jr)

Formats: resolutions up to 2560x1600 @ 60Hz (30 bits) per DisplayPort 1.1a

HDCP version 1.4 compatible

Other

Genlock

Analog Ref Input/Loop/Output on BNC connectors; Bi-level and Blackburst at SD and Tri-level at HD or locked to any input

Remote Control

USB 1.1

Ethernet RJ-45, 10/100 Mbps Autosense

Computer, tablet, smartphone, or external Encore or ScreenPRO-II Controller via Ethernet link.

Control functions include: source input configuration, output format selection, test pattern selection, transition effect selection and control

Dimensions

Height: 1.75 in (4.4 cm) - 1 RU Rackmount

Width: 17 in (43.2 cm)- without chassis handles, 19.06 in (48.4cm) with chassis handles attached

Depth: 17.09 in (43.4 cm) from front panel to rear panel, 18.51 in (47 cm) overall

Weight

15.75 lbs (7.144 kg)

Input power

Power 100-240 VAC, 47-63 Hz, auto-selecting 2.0A maximum

Environmental temperature

0-40° Celsius

Environmental humidity

0-95% noncondensing

Warranty

Full three-year parts and labor warranty.