PDS-902 3G

Cost-effective, high-quality screen switching for live events



- Simple setup and operation
- Excellent price/performance ratio
- Simultaneous program output via DVI and analog connectors

The PDS series is designed to meet today's requirements for a highquality, easy-to-use and fast seamless switcher with more digital inputs at an affordable price. Thanks to its straightforward setup and operation the PDS is a perfect fit for live events, boardrooms, hotel ballrooms, houses of worship, education and training facilities and fixed installations.

EDID 1.3 specification supported

The PDS-902 3G model features four DVI-I inputs with full HDCP 1.0 support, one 3G/HD/SD SDI and four universal analog inputs. All analog and DVI inputs support the EDID 1.3 specification. Users can capture and store up to three images that can be used as a LOGO source during the presentation. Built-in test patterns are also provided.

Preview output

The PDS-902 3G offers simultaneous program output via the DVI and analog connectors. It also include an SDI output supporting SD/HD/3G rates and BarcoLink for easy connection to your Barco projectors. In addition, the switcher offers a preview output that can be set at different resolution than the program output. Users have the option of displaying one of three signals on the preview output: program, preview or test pattern.

The PDS series won a Commercial Integrator BEST Award at InfoComm 2013.





PRODUCT SPECIFICATIONS	PDS-902 3G
Genlock	N/A
Program output	1 Program output via HD-15, DVI or 3G-SDI 1 Preview/Matrix output
Scaled Aux outputs	N/A
Mixers	1 mixer or 2 pips
Video inputs	9 fixed inputs
	 4 x Analog Via HD-15 (VGA connector) 4 x DVI-I input (supports both analog and DVI) 1 x 3G SDI input
Video outputs	2x DVI (Preview and Program), 2x HD-15 (VGA) (Preview and Program), 1x 3G SDI (Program only
Still stores	3
Layer effects	Full screen Mixing transitions with preview PIP mode, Matrix output mode
Multiviewer	Single Preview output showing next source. Preview output becomes program output in Matrix mode.
Expandability	N/A
HDCP	HDCP compliant
Control	Ethernet RJ-45, 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
Serviceability	Field-replacable DVI connectors
Dimensions	 Height: 4.4 cm (1.75 in) - 1 RU rackmount Width: 48.26 cm (19 in) Depth: 36.2 cm (14.25 in)
Weight	5.67 kg / 12.5 lbs
Power	Input power: 100-240 VAC 50/60Hz 2a max
Environmental temperature	0-40° C / 32-104 F
Environmental humidity	0-95% non-condensing
Warranty	3 years parts and labor

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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.

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