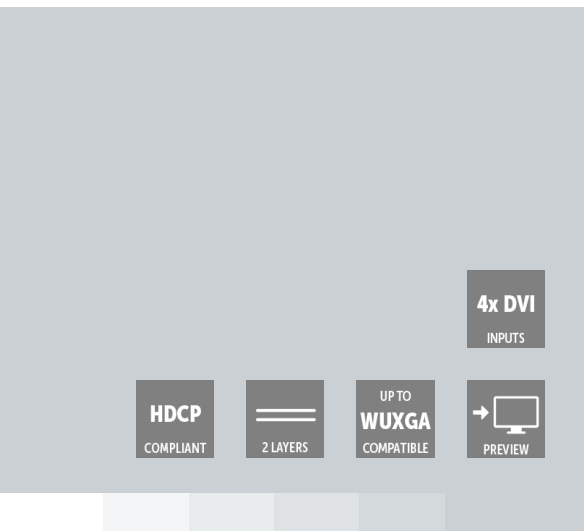


PDS-701 3G

Low-cost, high-quality screen switching



- **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 high-quality, 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.

Program output

The PDS-701 3G features two DVI-I inputs, 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. The PDS-701 3G offers simultaneous program output via the DVI and analog connectors.

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

Processing

- Fast source acquisition
- Fast and seamless switching
- Auxiliary control from Encore and ScreenPRO-II controllers
- Up to three LOGO stores/recall capability
- Low video delay
- Software download via USB

Inputs

- All resolutions from NTSC/PAL up to WUXGA including all HD resolutions

- EDID support for analog and DVI sources
- DVI, analog, SDI 3G/HD/SD and BarcoLink
- HDCP 1.0 support for all DVI sources

Preview and program outputs

- All progressive resolutions from 480p up to WUXGA/HD
- DVI, analog, SDI 3G/HD/SD and BarcoLink
- Full screen outputs and PIPs
- Dual PIP mode
- 9x2 Matrix mode
- Zoom and Stretch fit modes
- Supports HDCP compliant displays
- Built-in test patterns
- Independent resolutions for program and preview outputs

Mechanical

- Auto ranging power supply
- Slim 1 RU height
- Width: 19" rack

TECHNISCHE SPECIFICATIES**PDS-701 3G**

Genlock	N/A
Programma-uitvoer	1 Program output via HD-15, DVI or 3G-SDI
Aux-uitgangen met schaalverdeling	N/A
Mixers	1 mixer or two pips
Video-ingangen	7 fixed inputs <ul style="list-style-type: none">■ 4 x Analog Via HD-15 (VGA connector)■ 2 x DVI-I input (supports both analog and DVI)■ 1 x 3G SDI input
Video-uitgangen	1x DVI, 1x HD-15 (VGA), 1x 3G SDI
Geheugenruimte voor foto's	3
Laageffecten	Full screen Mixing transitions and PIP
Multiviewer	N/A
Uitbreidbaarheid	N/A
HDCP	HDCP compliant
Controle	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
Onderhoudsgemak	Field-replacable DVI connectors
Afmetingen	<ul style="list-style-type: none">■ Height: 4.4 cm (1.78 in) - 1 RU rackmount■ Width: 48.26 cm (19 in)■ Depth: 36.2 cm (14.25 in)
Gewicht	5.67 kg / 12.5 lbs
Vermogen	Input power: 100-240 VAC 50/60Hz 2a max
Omgevingstemperatuur	0-40° C / 32-104 F
Omgevingsvochtigheid	0-95% non-condensing
Garantie	3 years parts and labor

Last updated: 24 Feb 2021

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