# PDS-902 3G

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

**4x DVI** INPUTS

**HDCP** COMPLIANT

**2 LAYERS**

up to **WUXGA** COMPATIBLE

→ **PREVIEW**

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.

### 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.

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| Product specifications | PDS-902 3G |
|---|---|
| **Video inputs** | 9 fixed inputs<br><br>■ 4 x Analog Via HD-15 (VGA connector)<br>■ 4 x DVI-I input (supports both analog and DVI)<br>■ 1 x 3G SDI input |
| **Video outputs** | 2x DVI (Preview and Program), 2x HD-15 (VGA) (Preview and Program), 1x 3G SDI (Program only |
| **Genlock** | N/A |
| **Program output** | 1 Program output via HD-15, DVI or 3G-SDI<br>1 Preview/Matrix output |
| **Scaled Aux outputs** | N/A |
| **Mixers** | 1 mixer or 2 pips |
| **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<br>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<br>■ Width: 48.26 cm (19 in)<br>■ 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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