PDS-4K SDI
Small venue presentation switcher with 4K capabilities

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. It is the perfect fit for mid-sized live events, breakout sessions, seminar rooms and boardrooms.

**4K for you**

The PDS-4K SDI enables single screen and dual screen switching with high-quality 4K processing, and it can also support Dante® audio with the addition of an optional interface card*. It includes six 4K inputs and two 4K fully seamless mixing program outputs. Benefit from the ultra-low latency processing (2 frames delay @60Hz), smooth video display and seamless transitions between inputs to maximize audience engagement. Additionally, you can increase interactivity by showing up to two live inputs simultaneously with the available PIP layers*. And the Event Master Athena™ scaling technology guarantees superior signal clarity and minimum scaling artifacts.

**PDS: pretty darn simple**

The PDS-4K SDI switcher guarantees unsurpassed performances and outstanding visual experience while also being exceptionally easy to operate. With just one simple press on the buttons of the intuitive front panel interface, you can switch easily between the input sources and preconfigured layouts. What’s more, the PDS-4K SDI is compatible with all the familiar Barco visualization solutions and presentation devices (e.g. ClickShare) without compromising on video quality. The PDS-4K can be controlled with Event Master Toolset, but thanks to the API it can also be combined with Barco Overture or other third-party control panels.

The PDS-4K SDI is built for applications requiring the highest availability and uptime. The switcher also proves to be a smart investment well into the future with option cards to ensure expandability and future-proof upgradability.

*features available with next software release
## PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>Feature</th>
<th>PDS-4K SDI</th>
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<tbody>
<tr>
<td><strong>Live effects canvas</strong></td>
<td>2x 4K outputs</td>
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<tr>
<td><strong>Video inputs</strong></td>
<td>6x HDMI 2.0 connectors, 2x 12G-SDI connectors</td>
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<tr>
<td><strong>Video outputs</strong></td>
<td>4x HDMI 2.0 connectors, 4x 12G-SDI connectors</td>
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<tr>
<td><strong>Program output</strong></td>
<td>Two 4K/UHD PGM</td>
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<td><strong>Mixers</strong></td>
<td>1 mixer per PGM output</td>
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<td><strong>Still stores</strong></td>
<td>Four stills, up to 4K each</td>
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<tr>
<td><strong>Multiviewer</strong></td>
<td>1x HD output with user definable layouts consisting of PVW and PGM for each screen</td>
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<tr>
<td><strong>Expandability</strong></td>
<td>Option card slot for other video connector types and/or Dante audio</td>
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<tr>
<td><strong>HDCP</strong></td>
<td>HDCP 2.2</td>
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<tr>
<td><strong>Control</strong></td>
<td>■ front panel mappable buttons, ■ Event Master screen management software for PC or MAC, ■ Event Master controllers, ■ WebUI, ■ Ethernet RJ-45, 1000/100/10 Mps autosense</td>
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<td><strong>Noise Level</strong></td>
<td>37 dB in a room temperature environment (23°C/73°F)</td>
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<td><strong>Warranty</strong></td>
<td>3 years parts and labor</td>
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<td><strong>Dimensions (HxWxD)</strong></td>
<td>6.62 cm (2.605 in) x 48.41 cm (19.06 in) x 40.9 cm (16.1 in)</td>
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<td><strong>Weight</strong></td>
<td>6.21 kg (13.7 lbs)</td>
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<td><strong>Environmental temperature</strong></td>
<td>0-40° C (32-104 F)</td>
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<td><strong>Power</strong></td>
<td>Input power: 100-240 VAC 50/60Hz 151W</td>
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<td><strong>Environmental humidity</strong></td>
<td>0-95% non-condensing (non-operating), 0-85% non-condensing (operational)</td>
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<td><strong>Notes</strong></td>
<td>Option Card slot to support additional video input connectors, embedded audio processing and Dante Audio</td>
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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.