

# SLM R10 Performer

A Compact Projector for Rental & Staging Applications



The Barco SLM R10 provides a compact, multi-purpose solution for any event. Its sleek black chassis is equipped with a 3-chip Digital Light Processing™ (DLP™) subsystem, which features SXGA resolution Digital Micro Mirror Devices™ and a state-of-the-art optical system. With its 10,000 ANSI lumen light output, the R10 is ideally suited for mid-range applications and an excellent choice for the demanding environments of rental & staging events.

## **The Performer**

Compact, powerful and able to fulfill a multitude of purposes, Barco's SLM Performer series is the ideal solution for any midrange event.

The versatile SLM R10 has a rugged, sensible design and a light output of 10,000 ANSI lumen, making it ideally suited to any application that requires a state-of-the-art projector.

## **Fast, Easy, Modular ...**

With a modular structure which allows greater accesibility to serviceable parts, interlocking design for direct stacking and hanging and an integrated, no-fuss rigging system, the SLM Performer series offers you an efficient, reliable product on which you can depend - time and time again.

**BARCO**

Visibly yours

**Product specifications****SLM R10 Performer**

|  |  |
|--|--|
| <b>Light output</b>                    | 10.000 ANSI Lumen  |
| <b>Digital MicroMirror Device™</b>     | 3 high resolution SXGA DMD™'s  |
| <b>Resolution</b>                      | 1280 x 1024 (native)<br>1600 x 1200 (max)  |
| <b>Brightness uniformity</b>           | 90 %   |
| <b>Contrast</b>                        | Normal mode: 800 : 1<br>High mode: 1600 : 1<br>(Full White/Full Black)   |
| <b>Lamp</b>                            | Lifetime (max): 1000 Hrs<br>Lifetime (typ): 500 Hrs<br><br>Lamp power: 2,2 kW  |
| <b>Noise level (@ 20°C - 68°F)</b>     | < 56   |
| <b>Noise level (@ 40°C - 104°F)</b>    | < 58   |
| <b>Mains Voltage</b>                   | 200-240 V  |
| <b>Power consumption</b>               | 2750 W   |
| <b>Ambient temperature</b>             | 35°C (95 F)  |
| <b>Size</b>                            | 875 mm x 585 mm x 429 mm<br>34,5" x 23" x 16,9"  |
| <b>Weight (including rigging gear)</b> | 57 kg (126 lbs)  |
| <b>Lenses</b>                          | BARCO's "click-and-play™" TLD lenses provide the highest quality picture.<br>Available both in fixed and zoom versions.  |
| <b>Lens Shift</b>                      | Motorized V shift: up to 100%<br>Motorized H shift: up to 65%  |
| <b>Sealed DLP™ core</b>                | No   |
| <b>Seamless Switching</b>              | Standard   |
| <b>ScenergiX</b>                       | Standard   |
| <b>Network connection</b>              | Optional   |
| <b>Fixed Inputs</b>                    | <ul style="list-style-type: none"><li>· 2 Multifunctional 5-cable inputs for the connection of RGB analogue signals with standard sync (BNC connectors) or tri-level sync, sync on green or separate sync, Standard Video signals, S-VHS signals</li><li>· 2 Multistandard DVI</li><li>· SDI input (Serial Digital Input)</li></ul>                        |
| <b>Optional Inputs</b>                 | One free digital input slot for optional input modules: <ul style="list-style-type: none"><li>· SDI</li><li>· HD - SDI</li></ul>   |
| <b>Remote Control</b>                  | <ul style="list-style-type: none"><li>· RS232 or RS422 loop-through input (D9-connector) for PC based projector control</li><li>· Communication input (D9-connector) for peripherals</li><li>· 3 pin male XLR connector for wired remote (standard remote)</li><li>· 3 pin female XLR connector for bi-directional communication (rugged remote)</li></ul> |