

SLM R6 Performer

A Compact and Smokeproof Projector for Rental & Staging Applications



The Barco SLM R6 projector is the latest addition to Barco's growing product line. 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 5000 ANSI lumen light output, the R6 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 purpose, Barco's SLM R6 has a rugged, sensible design and a light output of 5000 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 accessibility 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 R6 Performer

Light output	5.000 ANSI lumens
Digital MicroMirror Device™	3 high resolution SXGA DMD™'s
Resolution	1280 x 1024 (native) 1600 x 1200 (max)
Brightness uniformity	> 90% for the total screen area
Contrast	800:1 (full white/full black)
Lamp	Lifetime (max): 1500 Hrs Lifetime (typ): 1000 Hrs Lamp power: 1,2 kW
Noise level (@ 20°C - 68°F)	< 43
Noise level (@ 40°C - 104°F)	< 50
Mains Voltage	110/230 V
Power consumption	1.600 W
Ambient temperature	40°C (104F) max
Size	875 mm x 585 mm x 429 mm 34,5" x 23" x 16,9"
Weight (including rigging gear)	56 kg / 124 lbs
Lenses	BARCO's "click-and-play™" TLD lenses provide the highest quality picture. Available both in fixed and zoom versions.
Lens Shift	Motorized V shift: up to 100% Motorized H shift: up to 65%
Sealed DLP™ core	Yes
Seamless Switching	Standard
ScenergiX	Standard
Fixed Inputs	· 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 · 2 Multistandard DVI · SDI input (Serial Digital Input)
Optional Inputs	One free digital input slot for optional input modules: · SDI · HD - SDI
Remote Control	· RS232 or RS422 loop-through input (D9-connector) for PC based projector control · Communication input (D9-connector) for peripherals · 3 pin male XLR connector for wired remote (standard remote) · 3 pin female XLR connector for bi-directional communication (rugged remote)