SLM R6 Performer

A Compact and Smokeproof Projector for Rental & Staging Applications

- Enhanced low-light video performance is the resultof its newly designed pixel map processor.

- Integrated linked Constant Light Output (CLO), which can be linked with other R6 projectors for use in multi-screen applications.

- True seamless switching includes transition effects such as cross-fade, wipe, etc. and Picture-In-Picture capability.

- The unique "click-and-playTM" lenses make it possible to exchange lenses in seconds.Carrying handle with integrated rigging system.Direct stacking and interlocking design enable an easy and stable setup.

- Sealed optics significantly reduce optical systemmaintenance, which allows the R6 to be used atevents where smoke generators are involved.Modular structure provides greater accessibility to serviceable parts.

- The optical system's compact and lightweight lensrange is designed for the continuing evolution of theDLP technology.

BARCO

PRODUCT SPECIFICATIONS	SLM R6 PERFORMER
Light output	5.000 ANSI lumens
Digital MicroMirror Device™	3 high resolution SXGA DMDô'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-playô" 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 seperate 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)

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ENABLING BRIGHT OUTCOMES

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