

# SLM R9+ Performer

Compact, SXGA+ resolution and 9000 Ansi Lumen light-output.



With its extended lamp lifetime of typically 1250 hours, additional dust filters which reduce sensitivity to dust and other external contamination and continued compatibility with existing TLD lenses, the SLM R9+ offers a dynamic, reliable projector with a low total cost of ownership.

Specifically designed for use in demanding rental & staging environments, the SLM R9+ Performer projector combines state-of-the-art DLP™ technology from Texas Instruments with Barco's expertise in electronics, optics and mechanical design, bringing to the market a projector which delivers exceptional image quality and video performance. Also the SLM R9+ features a modular structure which allows greater access to serviceable parts, an interlocking design for direct stacking and hanging as well as an integrated, no-fuss rigging system, offering you an efficient, reliable product able to fulfill a multitude of purposes.

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# Technische Daten

Lichtstrom	9000 ANSI Lumens 9500 Center Lumens														
Auflösung	1400 x 1050 (native)														
Helligkeitsgleichförmigkeit	> 90% for the total screen														
Kontrast	1600 : 1 (full field) High contrast mode: 2000 : 1														
Display	3 Chip DLP SXGA+ (resolution of 1400 x 1050 pixels (aspect ratio 4:3)).														
Merkmale	<ul style="list-style-type: none"> <li>• Picture in picture</li> <li>• Seamless switching with effects</li> <li>• Standard light shutter</li> <li>• Rigging point</li> <li>• Carrying handle</li> <li>• High contrast mode</li> <li>• P7 color processin</li> </ul>														
Bild-im-Bild	2 sources simultaneous														
Eingänge	<ul style="list-style-type: none"> <li>• 2x Configurable 5-Wire (BNC; incl. 2 video decoders)</li> <li>• 2x DVI (Digital Visual Interface)</li> </ul>														
Ausgänge	DVI out (1400 x 1050) of full screen composed image														
Kommunikation	<ul style="list-style-type: none"> <li>• 1x RS-232C IN (D-9 connector)</li> <li>• 1x RS-232C OUT (D-9 connector)</li> <li>• 1x RS-232C IN (XLR connector)</li> <li>• 1x 2way prop. protocol to Rugged remote (5 pins XLR connector)</li> <li>• 1x prop. protocol (RJ45 connector)</li> <li>• mini-jack for wired remote control</li> </ul>														
Kompatibilität	<p>All current video sources (PAL, SECAM, NTSC) in Composite, S-VHS, Component or RGB formats</p> <p>All currently proposed HDTV, extended and improved television standards (1080i, 720p)</p> <p>All computer graphics formats from VGA, SVGA, XGA, SXGA, full HD to UXGA</p> <p>Most Macintosh computers</p> <p>Electronic workstations with a resolution up to 1600 x 1200 pixels at 75 Hz</p> <p>Most computer sources with a pixel clock up to 200 MHz</p> <p>DVI sources up to SXGA+</p>														
Eingangsquellenkompatibilität	max. input: up to 1920 x 1080 and 1600 x 1200														
Bildgröße	From 1-8m / 3-26ft recommended														
Frequenzen	Pixel clock >162Mhz (UXGA 60hz)														
Netzwerk-Verbindung	Optional (10 base-T)														
Onboard-Display-Server	Optional DIMM PC available Remote control projector over ethernet via webserver														
Umgebungstemperatur	Max 35°C (95°F)														
Lampe	1.75 kW Xenon Warranty univeral lamphouse: 1000 Hrs														
Optiken	<table border="1"> <thead> <tr> <th>Lens</th> <th>Order nr</th> </tr> </thead> <tbody> <tr> <td>TLD (HB) 0.8</td> <td>R9842040</td> </tr> <tr> <td>TLD (HB) 1.2</td> <td>R9840770</td> </tr> <tr> <td>TLD (HB) 1.6 - 2.0</td> <td>R9842060</td> </tr> <tr> <td>TLD (HB) 2.0 - 2.8</td> <td>R9842080</td> </tr> <tr> <td>TLD (HB) 2.8 - 5.0</td> <td>R9842100</td> </tr> <tr> <td>TLD (HB) 5.0 - 8.0</td> <td>R9842120</td> </tr> </tbody> </table>	Lens	Order nr	TLD (HB) 0.8	R9842040	TLD (HB) 1.2	R9840770	TLD (HB) 1.6 - 2.0	R9842060	TLD (HB) 2.0 - 2.8	R9842080	TLD (HB) 2.8 - 5.0	R9842100	TLD (HB) 5.0 - 8.0	R9842120
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Lens Shift	Vertical: -10% to +110% Horizontal: -50% to +50% (small differences occur per lens type)														
Objektiv-Encoder	On zoom and focus (with TLD lenses)														

<b>Brennweite</b>	Lens	Throw ratio
	TLD (HB) 0.8	0.75
	TLD (HB) 1.2	1.1
	TLD (HB) 1.6 - 2.0	1.45 - 1.85
	TLD (HB) 2.0 - 2.8	1.85 - 2.55
	TLD (HB) 2.8 - 5.0	2.55 - 4.55
	TLD (HB) 5.0 - 8.0	4.55 - 7.3
	TLD+ (HB) 7.5 - 11.2	7.5 - 11.2
<b>ScenergiX</b>	Standard horizontal and vertical electronic edge blending	
<b>Gekapseltes optisches System</b>	Standard	
<b>Staubfilter</b>	Dense, high quality microfilters available as spare kit, in a 6-pack & 24-pack	
<b>Geräuschpegel</b>	61 dBA (at 40°C)	
<b>Netzspannung</b>	200-240 V	
<b>Leistungsaufnahme</b>	2250 W	
<b>Wärmeabgabe</b>	Max 6830 BTU/h	
<b>Stromversorgung</b>	190V - 255V (50Hz - 60Hz)	
<b>Gewicht</b>	56 kg (124 lbs)	
<b>Abmessungen</b>	WxLxH 585 x 876 x 429 mm (23.0 x 34.5 x 19.9 inch)	
<b>Sicherheitsstandards</b>	Compliant with UL1950 and EN60950	
<b>Elektromagnetische Interferenz</b>	Complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A	
<b>Bestell-Information</b>	Projector: R9010320 Spare lamp: R9841810 6-pack dust filters: R8454096K 24-pack dust filters: R84540924K	

Generiert am: Saturday, May 26, 2012  
Die angegebenen Informationen und Daten sind typisch für das beschriebene Gerät.  
Jede Spezifikation kann sich aber ohne vorherige Ankündigung ändern.  
Die aktuelle Version dieser Broschüre finden Sie unter [www.barco.com](http://www.barco.com).

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