

RLM R6+ Performer



Barco's RLM R6+ PERFORMER is a 3-chip DLP® projector combining high brightness (6,000 ANSI lumens) with excellent color accuracy at SXGA+ resolution.

Advanced picture-in-picture enables simultaneous display of up to 4 sources for dynamic and captivating presentations.

Built-in ScenergiX technology allows standard horizontal and vertical edge blending for easy integration in multi-screen applications.

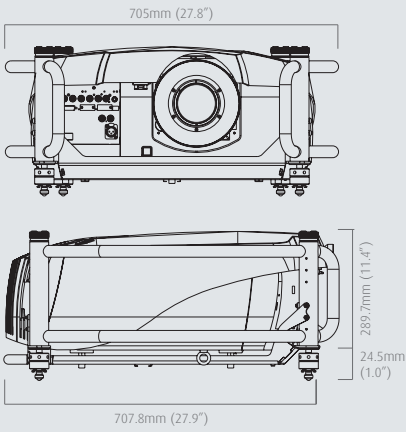
Renowned for its extreme low noise levels, the RLM R6+ is the ideal projector for use in noise sensitive environments.

With its sealed engine and long lifetime lamps, the RLM R6+ offers a reliable, high brightness projection solution with a low total cost of ownership.

BARCO

Visibly yours

RLM R6+ Performer specifications

Light output ⁽¹⁾	6,000 ANSI lumens	DIMENSIONS 
Native resolution	1,400 x 1,050 pixels	
Contrast ratio	1,250:1 (full field)	
Lamp	2 x 250 W mercury	
Lamp lifetime (maximum)	1,500 Hrs	
Lamp lifetime (typical)	1,000 Hrs	
Lamp lifetime (minimum)	750 Hrs	
Max. ambient temperature	40°C (104°F)	
Power consumption	700W	
Mains voltage	92 - 240 V	
Weight projector	25 kg (56 lbs)	
Weight frame	5 kg (11 lbs)	
Dimensions (W x L x H)	705 x 707.8 x 316.6 mm (27.8 x 27.9 x 12.5 inch)	
FEATURES		
Sealed DLP core	standard	
ScenergiX	standard horizontal & vertical electronic edge blending	
Advanced picture in picture	up to 4 sources simultaneous (2 data, 1 video, 1 SDI)	
INPUTS		
Input source compatibility ⁽²⁾	1,600 x 1,200 (max. input)	
Fixed inputs (standard)	1x configurable 5 cable (BNC) • 1x Composite Video (BNC) • 1x S-video (4-pin DIN) 1x analogue RGB (D15 connector) • 1x SDI/HDSDI (+ loop through) • 1x DVI	
ORDER INFORMATION		
Projector body (without lens)	R9010270	
Spare dual lamp	R9852940	
LENSES <i>throw ratio on RLM R6+</i>		
Fixed focal lenses	TLD HB 0.8 0.75 R9842040	
Zoom lenses	TLD HB 1.6 - 2.0 1.45 - 1.85 R9842060	
	TLD HB 2.0 - 2.8 1.85 - 2.55 R9842080	
	TLD HB 2.8 - 5.0 2.55 - 4.55 R9842100	
	TLD HB 5.0 - 8.0 4.55 - 7.3 R9842120	

⁽¹⁾ optical specs measured with TLD 1.6 - 2.0:1 on axis at 220V

⁽²⁾ all current video sources in composite, S-VHS, RGB or component or Serial digital format all current proposed HDTV, extended and improved television standards (1080i, 720p, ...) computer and workstations with a resolution up to 1,600 x 1,200 most Macintosh computers direct digital interfacing with current and future digital standards



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The information and data given are typical for the equipment described. However any individual item is subject to change without any notice. The latest version of this product sheet can be found on www.barco.com/presentation.

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