

Galaxy 7 Classic+

SXGA+, 7 000 lumens three-chip DLP 3D stereo projector



PRODUCT SPECIFICATIONS**GALAXY 7 CLASSIC+**

Light output	4650 ANSI lumens (Economy mode) 7000 ANSI lumens (Normal mode)		
Resolution	1400 x 1050 (SXGA+) native resolution		
Brightness uniformity	>90% for the total screen area		
Contrast ratio	1600:1 (full white/full black)		
Lamp	1.2 kW (Xenon illumination system) -800 W in Economy mode Typical / max. lifetime: 1200 / 1500 hours (Normal mode) 1700 / 2000 hours (Economy mode)		
Features	<p>Standard:</p> <ul style="list-style-type: none"> • Bi-cubic WARP™ • Synchronous and asynchronous active stereo display • DynaColor™/Linked DynaColor™ • CLO (Constant Light Output)/ Linked CLO • Stereo-Creator • i-Blend™ (two-or three channel) • Economy mode • Shutter <p>Optional:</p> <ul style="list-style-type: none"> • Optical Soft Edge Matching (OSEM) • Infitec™ (Switchable) • External polarization (linear or circular) • GISCU™: multi-system and multi-site color management 		
Noise Level	< 60 dBA at 40°C < 54 dBA at 20°C		
Compatibility	<ul style="list-style-type: none"> • Active stereo capabilities up to SXGA+ at 118Hz • WARP 6™ based pixel map processor using bi-cubic interpolation algorithms for advanced geometry corrections up to a pixelclock of 205 MHz • All current available video sources in RGB or DVI 		
Inputs	1 multifunctional 5-cable input (high bandwidth) for connection of: <ul style="list-style-type: none"> • RGB analog signals with standard sync (BNC connectors), sync on green or separate sync • 1 Stereo sync input (mini DIN) • 2 stereo outputs (coax) • 1 DVI input 		
Communication	<ul style="list-style-type: none"> • RS232 or RS422 loop-through input (D9-connector) for PC-based projector control • Communication input (D9 connector) for peripherals 		
Lenses	Lens type	order nr.	throw ratio
	Fixed lens (Manual focus)		
	TLD (0.8:1) HB*	9842040	0.75
	TLD+ (1.2:1)	9840775	1.23
	Motorized zoom and focus		
	TLD (1.6-2.0:1) HB*	9842060	1.5 to 1.8
	TLD (2.0-2.8:1) HB*	9842080	1.8 to 2.6
	TLD (2.8-5.0:1) HB*	9842100	2.6 to 4.6
	TLD (5.0-8.0:1) HB*	9842120	4.6 to 7.3
	* High brightness lens		
Lens Shift	Motorized V shift: up to 100% Motorized H shift: up to 65%		
Power consumption	Normal mode: 1700 Watts Economy mode: 1400 Watts		
AC power	230V (tolerance 180V -255V)		
Ambient temperature	Max. 35°C		
Weight	Net weight: 124 lbs/56 kg Shipping weight: 210 lbs/95 kg		

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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.