

ProBeam BU50RG Laser Projector

Brilliant 5000 Lumen Brightness and Stunning 4K UHD Image Clarity



LG ProBeam projectors deliver high value, performance, and reliability

Step into the future of business presentations with the LG ProBeam BU50RG laser projector, featuring mesmerizing 4K UHD resolution and 5000 lumens of brightness. The webOS-Signage 6.0 platform enables stability, responsiveness, and user-friendly content and device management. Embrace diverse visual compositions with support for 16:9, 16:10, and 21:9 aspect ratios, complemented by dynamic features like 1.6x optical zoom, lens shift, and multi-point image adjustment. Elevate your narrative with built-in picture-in-picture and picture-by-picture modes, all effortlessly connected through included wireless.



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PROJECTION SYSTEM	Resolution	4K UHD (3840 x 2160)*
	Brightness	5000 ANSI Lumens
	Aspect Ratio Support	16:6 / 16:9 / 16:10 / 21:9 / 4:3
	Throw Distance	Standard Throw
	Throw Ratio	1.30 - 2.08
	Light Source	Laser
	Contrast Ratio	3,000,000:1
	Zoom	1.6x
	Digital Image Adjustment	Advance Edge Adjustment & Warping (4, 9, 15, 25 pt), Image Rotation (H/V)
	Color and Gamma Adjustment	Yes
	Screen Size	40" - 300"
	Lens Shift	Horiz ±20% Vert ±50%
	HDR	Yes
	HDCP	HDCP2.2
	TruMotion	Yes
	Noise	29dB to 33dB
	Projection Method	Front/Rear/Ceiling Mount
Projection System	DLP	
INPUTS / OUTPUTS	Connection Terminals	HDMI 2.0 (2x), USB 2.0 Type-A (2x), RJ45, RS232C (in/out) Audio (out 3.5)
	USB Plug & Play	Movie, Photo
	Wireless	WiFi & Bluetooth, Miracast
AUDIO	Sound	10W (5W+5W)
	HDMI ARC Support	Yes
	SIMPLINK (HDMI-CEC)	Yes

POWER	Electrical	100V - 240V @ 50-60 Hz (PSU Built-in)
	Power Consumption	400W
	Standby Power Consumption	Less than 0.5W
DIMENSIONS / WEIGHT	Dimensions (W x D x H)	14.6 x 11.4 x 6.1 in / 370 x 290 x 156 mm
	Weight	21.4 lbs / 9.7 kg
FEATURES	Operation System	webOS-Signage 6.0
	Built-in Memory Storage	8 GB
	Picture-in-Picture	Yes
	Picture-by-Picture	Yes
	LG One: Quick Share compatibility	Yes
	Crestron RoomView™	Yes
	IP Control	Yes
	UPC	1 95174 06800 7
OTHER	Warranty	3 Year Limited / Up to 15,000 hours
	Country of Assembly	South Korea (ROK)

Dimensions

* 4K UHD resolution with 8.3 million discrete pixels projected by XPR (Expanded Pixel Resolution) video processing

