

ProBeam BU53RG 5000 Lumen Laser Projector

4K UHD High Resolution Detail with Installation Flexibility Built on the High Performance webOS Platform



Sharp Images and Installation Flexible Projector Solution

The versatile and feature-packed LG ProBeam BU53RG laser projector unleashes clear and vibrant content with 4K UHD resolution at a brightness up to 5,000 lumens. It is built on the high-performance LG webOS™ Signage Platform giving it advanced features and functions making it not just a device, but a gateway to limitless possibilities.

- Superior Detail with sharp 4K UHD resolution (3840 x 2160)
- Installation Flexibility with short 0.94 to 1.14 throw ratio
- Bright Images with 5000 lumens brightness
- Virtually Maintenance-Free Operation with mercury-free laser light source
- Advanced Features and Solution Integration with sophisticated webOS-6.0 signage operating platform

ProBeam BU53RG Laser Projector

PROJECTION SYSTEM	Resolution	4K UHD (3840 x 2160)*	POWER	Electrical	100V - 240V @ 50~60 Hz (PSU Built-in)
	Brightness	5000 ANSI Lumens		Power Consumption	380W
	Aspect Ratio Support	4:3 / 16:6 / 16:9 / 16:10 / 21:9		Standby Power Consumption	Less than 0.5W
	Throw Distance	Short Throw	DIMENSIONS / WEIGHT	Dimensions (W x D x H)	(W x D x H): 14.6 x 11.4 x 6.1 in / 370.8 x 289.6 x 154.9 mm
	Throw Ratio	0.94 - 1.14		Weight	21.4 lbs / 9.7 kg
	Light Source	Laser (up to 20,000 hr)**	Features	Operation System	webOS-Signage 6.0
	Contrast Ratio	3,000,000: 1		Picture-in-Picture	Yes
	Zoom	1.2x		Picture-by-Picture	Yes
	Digital Image Adjustment	Advance Edge Adjustment & Warping (4, 9, 15, 25 pt), Image Rotation (H/V)		LG One:Quick Share	Yes
	Screen Size	40" ~ 300"		Crestron RoomView™	Yes
	Lens Shift	Horiz ± 20% Vert ± 50%		IP Control	Yes
	HDR	Yes	OTHER	UPC	1 95174 06802 1
	Noise	29dB to 33dB		Warranty	3 Year Limited / Up to 15,000 hours
		Country of Assembly		South Korea (ROK)	
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)			

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

**Light Source lifespan will vary depending on usage. Usage lifespan warranty coverage limited to warranty period accompanying projector.

Dimensions

