

# 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)*
	Brightness	5000 ANSI Lumens
	Aspect Ratio Support	16:6 / 16:9 / 16:10 / 21:9 / 4:3
	Throw Distance	Short Throw
	Throw Ratio	0.94 - 1.14
	Light Source	Laser (Up to 20,000 hours)**
	Contrast Ratio	3,000,000: 1
	Zoom	1.2x
	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
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 to 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
OTHER	UPC	1 95174 06802 1
	Warranty	3 Year Limited / Up to 15,000 hours
	Country of Assembly	South Korea (ROK)

\* 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

