

ProBeam BU53PST Laser Projector

Sharp Images and Installation Flexibility

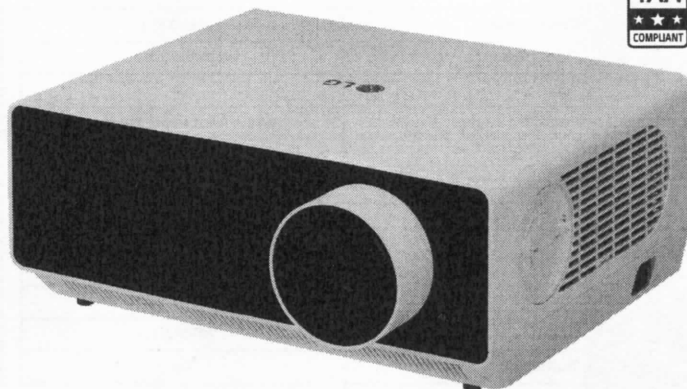


Key Features

- Sharp details with 4K UHD resolution
- Bright images with 5000 lumens
- Short Throw distance installation flexibility
- Mercury-Free Laser with 20,000-hour life
- TAA Compliant

Excellent for:

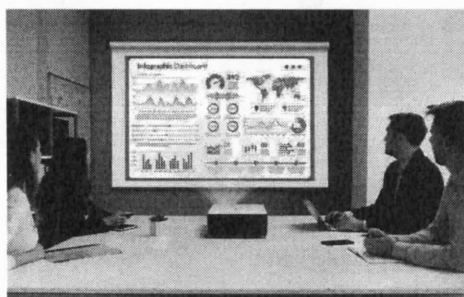
- Simulator markets
- Office meeting rooms
- Signage applications
- Home entertainment



The LG ProBeam BU53PST laser projector is an incredibly feature packed and versatile projector. It delivers large, highly detailed images in small spaces which makes it ideal for a wide range of applications like meeting rooms, simulators, signage and even home entertainment. It has 4K UHD resolution (3840 x 2160), provides 5000 lumens of brightness, has more than 20,000 hours of laser life and includes lens shift, 1.2x optical zoom, built-in wireless, and a plethora of other features. It also has 2 built-in speakers as well as HDMI Audio Return Channel (ARC) for simply connection to sound bars to offer an even greater immersive experience.

4K Ultra High Definition Resolution

The LG ProBeam BU53PST delivers a truly immersive experience with an incredible 8.3 million pixel resolution (3840 x 2160). Image details from large spreadsheets to small blades of grass will all show up sharp and clear.

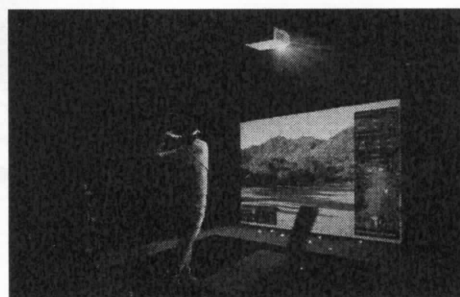


5,000 Lumens of Brightness

This projector delivers 5000 lumens of brightness for sharp and clear images regardless of external lighting. It uses a powerful laser diode that displays bright images and lasts up to 20,000 hours. If you play videos on this projector 8 hours a day, then the laser diode would last for 7 years. No more replacing expensive projector bulbs!

Short Throw Distance

This projector can project a large image from a shorter distance than typical projectors because of its short throw optical system. This gives it greater versatility to be put into locations where space is limited without compromising on image quality and size.



Outstanding Video Quality and Versatile

The LG ProBeam BU53PST features HDR10 picture quality and TruMotion image process for a vivid and immersive experience. Plus it has built-in WiFi, Bluetooth, HDMI ARC and HDMI simplink. Pair this projector with a sound bar for enhanced versatile for home entertainment. This projector fits in the meeting room to the living room.

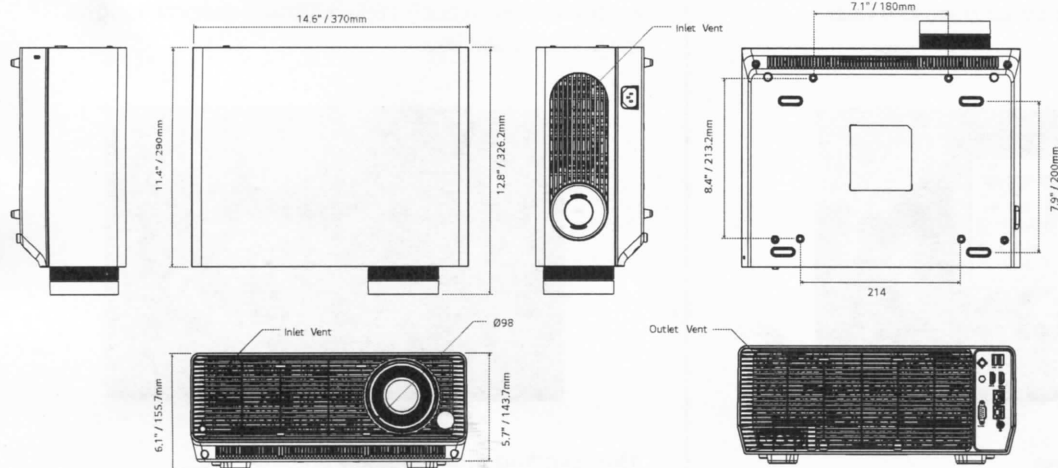
ProBeam BU53PST Laser Projector

PROJECTION SYSTEM	Native Resolution	4K UHD (3840 x 2160)*	INPUTS / OUTPUTS	HDMI 2.0	Yes (x2)
	Brightness	Up to 5000 ANSI lumens**		USB Type A	USB 2.0 (x2)
	Lamp Type	Laser (LD + P/W)		RS-232C	Yes
	Lamp Life	Up to 20,000 hrs		HDBaseT	Yes
	Display Type	DLP		RJ45	Yes
	Contrast Ratio	3,000,000:1		IP Control	Yes (Crestron, Control 4, and Savant)
	Throw Ratio	0.94 to 1.14		Speaker out	Yes (3.5mm)
	Zoom	1.2x		Bluetooth (with speaker)	Yes
	Projection Image	100" diag. ~ 6.6 ft to 8.1 ft lens to wall	CONNECTIVITY / WIRELESS	Screen Share	Yes (with Miracast supporting device)
	Screen Size	40" ~ 300"		Wireless Contents Share	Yes (with DLNA supporting device)
	Lens Shift	Horiz ± 20% Vert ± 50%	POWER	Power Supply (Voltage/Hz)	100V to 240V, 50-60 Hz (Built-in PSU)
	Aspect Ratio	16:9/Original/4:3/Vertical Zoom All-Direction Zoom		Power Consumption	380 W
	HDR	HDR10		Standby Mode	< 0.5W
	HDCP	HDCP2.2	ACCESSORIES / MANUAL	Remote Control	1 Standard (Batteries included)
	TruMotion	Yes		User Manual	Yes
	Digital Keystone Correction	Advanced Edge Adjustment (12 Point Warping)		Warranty Card	Yes
PC FREE	Noise (Economic / Normal / High brightness)	26 / 27 / 29 dB(A)	DIMENSIONS / WEIGHT	Power Cord	Yes
	Web Browser	Yes		Product Dimensions (W x H x D)	14.6 x 6.1 x 11.4 in 370 x 155.7 x 290 mm
	USB Content	Movie, Music, Photo		Product Dimensions (excluding lens & legs)	14.6 x 5.7 x 11.4 in 370 x 143.7 x 290 mm
AUDIO	HID	Yes (Keyboard/Mouse/GamePad Connection Thru USB)		Weight	21.4 lbs / 9.7 kg
	Built-in Speakers	10W (5W + 5W)		Shipping Dimensions	22.8 x 10.7 x 17.4 in 580 x 273 x 441 mm
	Bluetooth AV Sync Adjustment	Yes		Shipping Weight	25.4 lbs / 11.5 kg
	HDMI Audio Return Channel (ARC)	Yes	OTHER	Limited Warranty	3 Years (15,000 hrs)
	LG Sound Sync (with Sound Bar)	Yes		UPC	1 95174 03652 5
				TAA Compliant	Yes

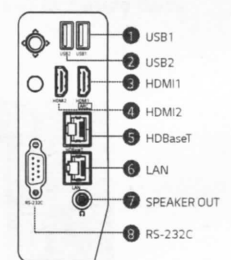
* 4K UHD resolution with 8.3 million discrete pixels projected by XPR (Expanded Pixel Resolution) video processing

** The Brightness is based on the perceived brightness equivalent to the brightness of lamp projector

Dimensions



Connectivity



- <https://www.lg.com/us/business/commercial-display>
- <https://www.twitter.com/LGCommDisplays>
- <https://www.facebook.com/LGcommercialdisplays>
- <https://www.linkedin.com/company/lg-commercial-displays-usa>
- <https://www.youtube.com/lgcommercialdisplayusa>
- 800.897.8726

Copyright 2022 © LG Electronics USA, Inc., 2000 Millbrook Drive Lincolnshire, IL 60069, USA.
All rights reserved. LG and the LG logo are registered trademarks of LG Corp. All other products and brand names are trademarks or registered trademarks of their respective companies. Designs, features, and specifications are subject to change without notice. All screen images are simulated. LGE 042171 SPEC_BU53PST_032251_LR

