

# LG ProBeam BU70QGA Laser Projector

Sharp Images and Installation Flexibility

## Key Features

- Sharp details with 4K UHD resolution
- Bright images with 7,000 lumens
- Versatile LG webOS-Signage 6.0 platform
- Mercury-Free Laser for virtually maintenance-free operation
- Motorized Focus and Zoom Control

## Excellent for:

- Office meeting rooms
- Signage applications
- Education auditoriums
- Hotel conference center and meeting rooms



The LG ProBeam BU70QGA laser projector is a powerful projector solution combining a full-featured projector with webOS-Signage 6.0 versatility. The LG ProBeam BU70QGA is ideal for a wide range of applications and features 4K UHD resolution, 7,000 lumens of brightness, built-in wireless and integrated camera for easier set up.

## Bright and Incredibly 4K Ultra High-Def Resolution

The 7,000 lumen LG ProBeam BU70QGA delivers a truly immersive experience with an incredible 8.3 million pixel 4K UHD resolution (3840 x 2160) which is over 3.5 times more than standard WUXGA\* resolution projectors. Image details will show up sharp and clear.



Wayfinding Retail Application

## Packed With Advanced Features

The LG ProBeam BU70QGA has been certified by Crestron Connected, providing seamless integration and automated, network-based control in Crestron Connected meeting rooms. In addition, the LG ProBeam BU70QGA features a reliable laser light, motorized horizontal and vertical lens shift, motorized 1.6x optical zoom, and two 5W speakers.

## High-Performance with webOS – Signage

The LG webOS Signage 6.0 platform and System-On-Chip combine to deliver outstanding performance and advance features. Plus, with a large ecosystem of webOS third-party developers, the LG ProBeam BU70QGA becomes an additional solution within the LG family of signage display products.



Dining Room Table Hospitality Application

## Edge Blending, PIP, PBP and Screen Rotation

The LG ProBeam BU70QGA supports Edge Blending and has an integrated camera for easy set up. It also supports Picture-in-Picture (PIP) and Picture-by-Picture (PBP) to display images from multiple sources simultaneously. With 360-degree physical install flexibility and digital Screen Rotation, the LG ProBeam BU70QGA makes installation into a variety of locations easy.

\* WUXGA: 2.3-million-pixels (1920 x 1200)

KEY FEATURES

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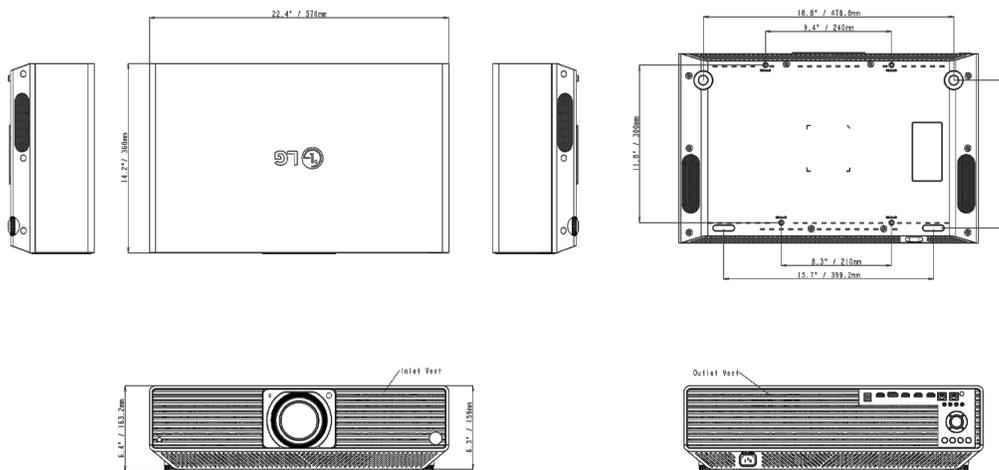
PROJECTION SYSTEM	Resolution <sup>1,2</sup>	4K UHD (3840x2160)	POWER	Power Consumption	500W
	Aspect Ratio	16:9		Standby Power Consumption	Less than 0.5W
	Brightness <sup>3</sup>	7,000 ANSI lumens	DIMENSIONS/WEIGHT	Dimensions (W x D x H)	22.4 x 14.2 x 6.3 in 570 x 360 x 160 mm
	Throw Distance	Standard Throw		Weight	39.0 lb / 17.7 kg
	Light Source	Laser (up to 20,000 hours)	FEATURES	User Interface Platform	webOS Signage 6.0
	Contrast Ratio	3,000,000:1		Auto Screen Adjustment	Yes (focus, zoom, keystone)
	Throw Ratio	1.53 to 2.45		Edge Blending	Yes
	Zoom	1.6x (auto)		Tile Mode	Yes (9x linear)
	Keystone	25-Point Keystone Adjustment (auto)		PIP & PBP	Yes
	Screen Size	40" to 300"		Daisy Chain	Yes
	Lens Shift	H: +/- 28%, V: +60%/-33% (auto)		LG One:Quick Share	Yes
	HDR	Yes		360 Degree Install	Yes
	Noise	31dB to 35dB		Crestron RoomView™	Yes
	INPUTS / OUTPUTS	Connection Terminals		HDMI 2.0 in (x3), HDMI out (x1), Display-Port (x1), USB Type-A 2.0 (x2), RJ45 (x2), HDBaseT, RS-232c (in/out), IR (in), Audio 3.5mm (in)	IP Control
USB Plug & Play		Movie, Music, Photo		External Power Adapter	No
Wireless		Wifi & Bluetooth	OTHER	Warranty	3 Year Limited/15,000 hours
AUDIO	Sound	10W (5W+5W)		Assembled In	South Korea (ROK)

<sup>1</sup> The resolution is based on the number of discrete pixels projected on screen (4K : 8.3 million, Full HD : 2.1 million, HD : 0.9 million)

<sup>2</sup> EDID value

<sup>3</sup> The Brightness (ANSI Lumen) is based on the perceived brightness of projected image

## Dimensions



## Connectivity

