

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)

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PROJECTION SYSTEM	Resolution ^{1,2}	4K UHD (3840x2160)
	Aspect Ratio	16:9
	Brightness ³	7,000 ANSI lumens
	Throw Distance	Standard Throw
	Light Source	Laser (up to 20,000 hours)
	Contrast Ratio	3,000,000:1
	Throw Ratio	1.53 to 2.45
	Zoom	1.6x (auto)
	Keystone	25-Point Keystone Adjustment (auto)
	Screen Size	40" to 300"
	Lens Shift	H: +/- 28%, V: +60%/-33% (auto)
	HDR	Yes
Noise	31dB to 35dB	
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)
	USB Plug & Play	Movie, Music, Photo
	Wireless	Wifi & Bluetooth
AUDIO	Sound	10W (5W+5W)

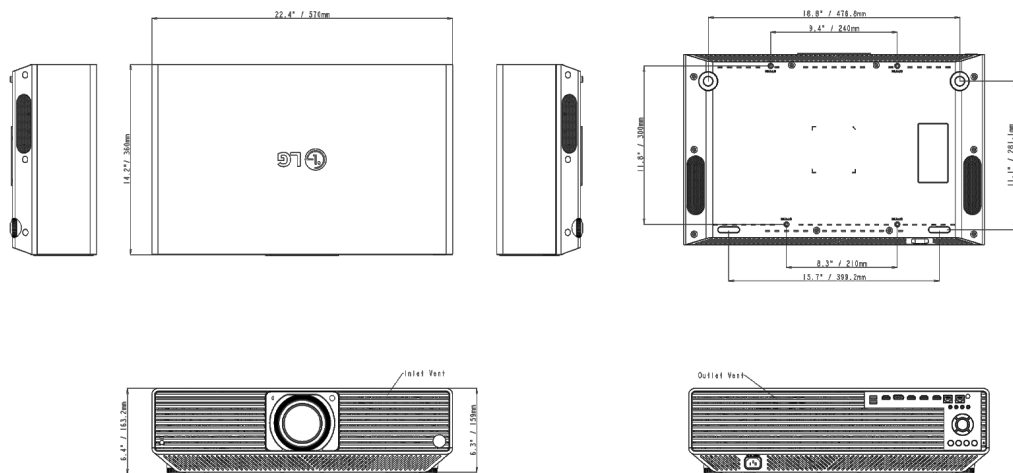
POWER	Power Consumption	500W
	Standby Power Consumption	Less than 0.5W
DIMENSIONS/ WEIGHT	Dimensions (W x D x H)	22.4 x 14.2 x 6.3 in 570 x 360 x 160 mm
	Weight	39.0 lb / 17.7 kg
FEATURES	User Interface Platform	webOS Signage 6.0
	Auto Screen Adjustment	Yes (focus, zoom, keystone)
	Edge Blending	Yes
	Tile Mode	Yes (9x linear)
	PIP & PBP	Yes
	Daisy Chain	Yes
	LG One:Quick Share	Yes
	360 Degree Install	Yes
	Crestron RoomView™	Yes
	IP Control	Yes
	External Power Adapter	No
OTHER	Warranty	3 Year Limited/15,000 hours
	Assembled In	South Korea (ROK)

¹ 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)

² EDID value

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

Dimensions



Connectivity

