

# LG ProBeam BU70QGT Laser Projector

# Powerful and Versatile Projector Solution

#### **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, Zoom, and Lens Shift Control

### **Excellent for:**

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



The LG ProBeam BU70QGT laser projector is a powerful projector solution combining a full-featured projector with webOS-Signage 6.0 versatility. The LG ProBeam BU70QGT is ideal for a wide range of applications and features 4K UHD resolution, 7000 lumens of brightness and built-in wireless.

# Bright and Incredibly 4K Ultra High-Def Resolution

The 7,000 lumen LG ProBeam BU70QGT 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 BU70QGT has been certified by Crestron Connected, providing seamless integration and automated, network-based control in Crestron Connected meeting rooms. In addition, the LG ProBeam BU70QGT 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 BU70QGT 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 BU70QGT 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 BU70QGT makes installation into a variety of locations easy.

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| PROJECTION<br>SYSTEM | Resolution <sup>1,2</sup>   | 4K UHD (3840x2160)  |
|----------------------|-----------------------------|---|
|                      | Aspect Ratio                | 16:9  |
|                      | Brightness <sup>3</sup>     | 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)   |
|                      | Digital Image<br>Adjustment | Advance Edge Adjustment & Warping (4, 9, 15, 25 pt), Image Rotation (H/V)   |
|                      | Screen Size                 | 40" to 300"   |
|                      | Lens Shift                  | H: +/- 28%, V: +60%/-33% (auto)   |
|                      | HDR                         | Yes   |
|                      | Noise                       | 31dB to 35dB  |
| INPUTS /<br>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, Photo  |
|                      | Wireless                    | WiFi & Bluetooth, Miracast  |
| AUDIO                | Sound                       | 10W (5W+5W)   |

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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 millon) 2 EDID value 3 The Brightness (ANSI Lumen) is based on the perceived brightness of projected image

Dimensions  ${\tt Connectivity}$ 919 @ @ @ @ 8.3" / 210m 15.1" / 398.2m



