

LG CineBeam Laser 4K

Your Dream Home Cinema

You can experience breath-taking home cinema through very new LG Laser 4K CineBeam HU85L. Set up your own theater anywhere around the house.



Display

**8.3 Mega pixel /
4K UHD**

UST

**Ultra Short Throw
Ratio 0.19 (5.6cm 90")**

Convenience

**Harmonized Design /
12-Point Keystone**





Incomparable Visual Experience

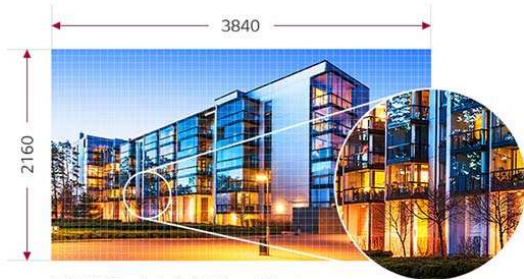
Experience a truly cinematic viewing environment, by applying innovative LG technology for visual experience, with a projection screen of up to 120 inches remains clear and crisp.

4K UHD with 8.3 Megapixels Realistic 4K Picture Quality

With an incredible 8.3 million pixels(3840 x 2160) utilizing XPR* technology, HU85L delivers impeccable precision and detail at four times the resolution of Full HD.



FHD with 4 Mega Pixels



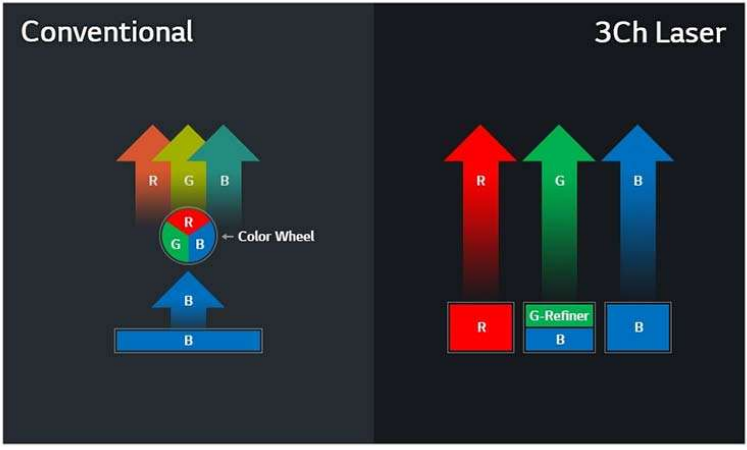
4K UHD with 8.3 Mega Pixels

*XPR Technology is based on Texas Instruments' 4K/UHD DLP technology that helps projectors to achieve true 4K resolution with 8.3 million pixels.



3Ch Laser Ultimate Color Accuracy

3Ch Laser technology with the addition of a red laser light source to a typical blue laser, supports wider color coverage Rec.709 and DCI, can ensure incredible color reproduction performances up to 12 bit color processing.



3Ch Laser with Wheel-less Tech

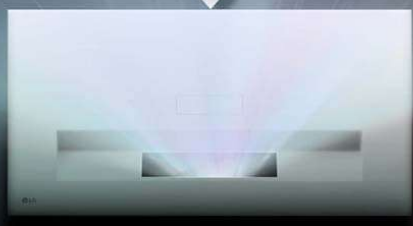
HU85L with 3Channel laser, uses RGB separate primary colors, can express ultimate vivid picture without color loss compared to conventional projectors (DLP, Laser and Dual Laser) that use color-wheel and reflect colors from one color light.

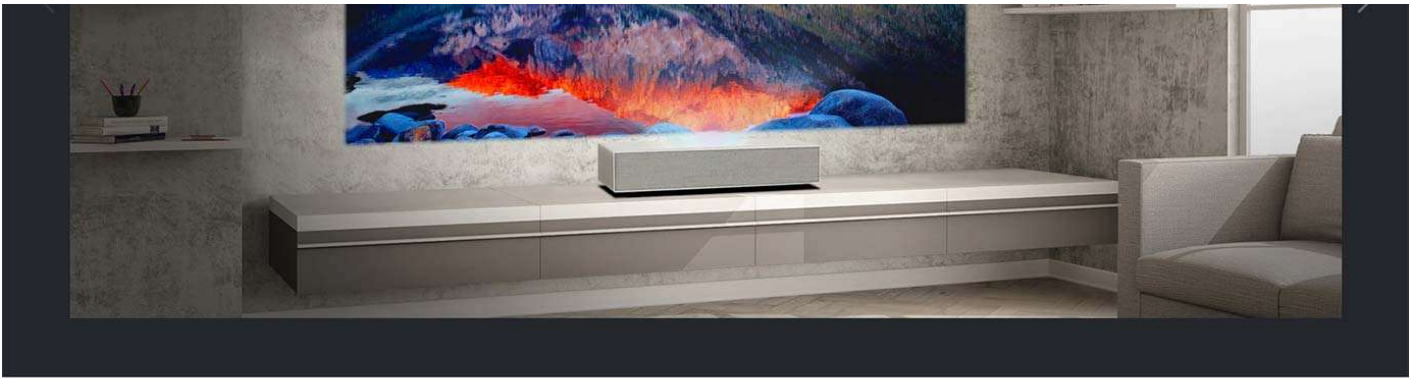
Ultra Short Throw Ratio 0.19 Just Need a Span Long

With incredible Ultra Short Throw, you can enjoy a 90-inch cinematic screen by placing it just 2 inches away from the wall. Just place the HU85L near the wall without any complicated installation to create an impressive home cinema screen up to 120 inches*.



5.6cm for 90 inch screen
18cm for 120 inch screen





*For a 120-inch screen, it needs to be 7 inches from the wall.

2,700 ANSI Lumens Brightness

No Need to Close the Blackout Curtains

2,700 ANSI Lumens result in gentle light, producing clear images in an indoor environment without any harsh brightness.

Conventional

HU85LG



Conventional

HDR



HDR 10 with Dynamic Tone Mapping

Faithful to The Original Picture

Previously, HDR Tone Mapping delivers identical picture quality as the average of full frames. As The HU85L adopts HDR10 with Dynamic tone mapping, on a frame by frame basis, it can deliver optimized picture quality each frame.



Conventional

VS



HU85LG

TruMotion

More Fluid Action

The HU85L with TruMotion technology, a type of video processing where animation frames are generated between existing frames, makes animation look and feel more fluid. TruMotion is available even in 4K, HDR and hi-refresh rate up to 60hz.

webOS 4.5

The Smart way to Access Contents

With webOS 4.5, adopts 'Zero Step Previews', you can explore and enjoy a variety of TV shows and movies with a simple connect to your Wi-Fi network. Also this improved OS will automatically put apps by your favorite contents.



12-Point Adjustment

More Simply and Detailedly

The HU85L's image warping function allows you to adjust screen distortion and set up a more precise screen by using the 12-point adjustment on the screen.

Compatibility

A Variety of Connectivity

The wireless mirroring takes advantage of Miracast® to project content from smart devices onto a large projection screen. It can also be paired with any Bluetooth audio product and be linked with iOS* as well as support standard connectivity options**.



*To download and install the latest LG TV Plus App.
 **Standard connectivity options : ports for USB, Ethernet, and HDMI.

Stylish Design

Innovative Minimalist Approach

HU85L's sophisticated and compact design with premium material from Kvadrat, selected from global luxury brands, seamlessly blends in your home interior. Also it creates the cinematic atmosphere with powerful built-in speakers.



LG CINEBEAM LASER 4K

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4K UHD WITH 8.3 MEGAPIXELS

REALISTIC 4K PICTURE QUALITY

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