



# ALL ROUNDER IN HOME ENTERTAINMENT

**LG CineBeam Laser 4K HU810PW**



**UHD 4K**  
3840 x 2160

**Bluetooth**

**IRIS Mode**

**USB Plug & Play**

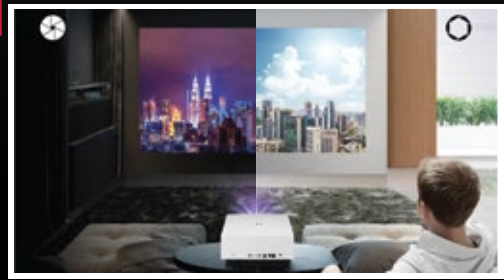
**HDR10**

**DOLBY ATMOS**  
Compatible

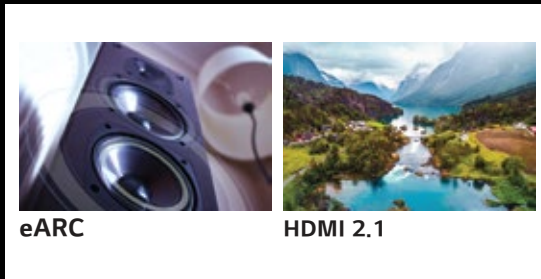
## Exceptional Picture Quality



## Iris Mode - Designed for Both Bright and Dark Environment



## Latest Technologies for Home Entertainment



## Advanced Wireless Connection



## SPECIFICATIONS

Model Name		HU810PW
Projection System		DLP
Native Resolution		4K UHD (3840 x 2160)
Brightness (ANSI Lumen)		2700
Contrast Ratio (Full On Full Off)		2,000,000:1
Noise Level		26-28 dB(A)↓
Uniformity (JBMMA 9point)		85%↑
Projection Lens	Focus (Auto / Manual)	Manual
	Zoom	1.6 x
Lens Shift		V +-60% / H +-24%
Projection Image	Screen Size	40" ~ 300"
	Throw Ratio	1.3 - 2.08
Projection Offset		0% (+110% ~ -110%)
Light Source	Type	Dual Laser (B LD+G-rap Phosphor, R LD)
	Life High Brightness	20,000 Hrs
<b>General Specification</b>		
Aspect Ratio Control		16:9/Original/Full Wide/4:3/Vertical Zoom
Sound & Dolby Atmos Compatible	Output	5W + 5W Stereo
Net Size (mm) (W x D x H)		337 x 410 x 145
Net Weight (kg or g)		11kg
Power Consumption (Max.)		300W
Stand-by Power		<0.5W
Power Supply		100V – 240V @ 50-60 Hz (PSU Built-in)
Operation Temperature		0 ~ 40°C
Digital (HDMI)		Up to 4K (4096x2160) (60Hz, 50Hz, 24Hz)
Audio Out		S/PDIF 1(Optical)
HDMI		3
USB Type-A		2 (USB2.0)
RJ45		Yes
<b>Main Features</b>		
Screen Share & Airplay 2 (Wireless Mirroring with MiraCast & iOS supporting device)		Yes
Bluetooth Sound Out & AV Sync Control		Yes
Plug & Play (RGB/DVI/HDMI Auto Source Detection)		Yes
USB Host (Movie, Music, Photo)		Yes
<b>OS / Connectivity</b>		
Platform (OS, UI)		webOS 5.0 (Smart)
<b>Picture Quality and Setting</b>		
HDR		HDR10, HLG
Brightness Optimizer	Iris Mode	Yes (Brightroom / Medium / Darkroom / User)
TruMotion & Real Cinema		Yes (up to 4096x2160)
FILMMAKER mode & HGIG (HDR Gaming Interest Group) mode		Yes
<b>Added Features</b>		
Digital Keystone Correction		Yes
Accessories	Power Cord	1
Remote		Backlit Magic Remote

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

2) 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)

As a continuing policy of product development at LG Electronics, the design and specifications are subject to change. They may vary from model to model. Colour/shades may vary due to printing restrictions. E&OE.



[www.facebook.com/lgindiapage/](https://www.facebook.com/lgindiapage/)



[www.twitter.com/LGIndia](https://www.twitter.com/LGIndia)

To know more about LG, visit [www.lg.com/in](http://www.lg.com/in)  
For Corporate/Institutional enquiries, please write to [corp.enquiries@lge.com](mailto:corp.enquiries@lge.com)

