

LG HU810PW – SPECS

PROJECTION SYSTEM

- - Display Type
 - DLP
 - Native Resolution
 - 4K UHD (3840 x 2160)*
 - - Upscaling / Super Resolution
 - Yes
 - Projection size (Screen Size)
 - 40" ~ 300"
 - - Projection Image
 - 150"@14.1 ~ 22.6ft, 100"@9.5 ~ 15ft, 40"@3.6 ~ 5.9ft
 - Aspect Ratio
 - 16:9/Original/Full Wide/4:3/Vertical Zoom
 - - Optical Zoom
 - x 1.6
 - Iris
 - Yes
 - - Adaptive Contrast
 - Yes
 - Lens Shift
 - Vert ± 60% Horiz ± 24%
 - - Focus (Auto / Manual)
 - Manual
 - Throw Ratio
 - 1.3 - 2.08
 - - Projection Offset
 - 0% (+110% ~ -110%)
 - Brightness (ANSI Lumen)
-

- Up to 2700 ANSI Lumens**
-
- Contrast Ratio
- 2,000,000:1
- Light Source
- Dual Laser (R LD, B LD + G Phosphor)
-
- Light Source Life
- Up to 20,000 Hrs
- Noise (Eco / Normal / High brightness)
- 26/27/28dB (A)
-
- HDCP
- HDCP2.2 (HDCP 2.3 Compatible)
- Trumotion
- Yes
-
- HDR
- HDR10, HLG
- Digital Keystone Correction
- Manual Keystone (Vertical)
-
- *
- 4K UHD resolution with 8.3 million discrete pixels projected by XPR (Expanded Pixel Resolution) video processing
- **
- The brightness (ANSI Lumen) is based on the perceived brightness of projected image

LG SMART TV

- - Premium content providers
 - Amazon Prime Video, Disney+, YouTube, SHOWTIME, STARZ, AMCTheatres On Demand***
 - Magic Remote
 - Yes
 -
 - App Store
 - Yes
 - Web Browser
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- Yes
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 - Voice Recognition Built-In
 - LG ThinQ + Google Assistant + Amazon Alexa
 - ***
 - Some apps may be available via software update, which requires internet connection
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CONNECTIVITY/WIRELESS

- - Bluetooth (with Speaker)
 - Yes
 - Screen Share / Screen Mirroring (with Miracast supporting device)
 - Yes
 -
 - Wireless Contents Share (with DLNA supporting device)
 - Yes
 - Apple Airplay
 - Yes
-

AUDIO

- - Bluetooth® Sound Out
 - Yes
 - Built-in Speakers
 - 10W (5W+5W Stereo)
 -
 - Bluetooth AV Sync Adjustment
 - Yes
 - Dolby Atmos compatible
 - Yes
-

INPUTS/OUTPUTS

- - Audio out
 - S/PDIF 1 (Optical)
 - HDMI™
 - 3 (HDMI2.1* : 1EA/HDMI2.0 : 2EA) *ALLM (Auto Low Latency Mode), eARC (Enhanced Audio Return Channel), up to 24Gbps (input)/4:4:4/RGB 10 bit (output)
 -
 - USB Type A
-

- 2 (USB2.0)
 - RJ45
 - 1
 -
 - HID (Keyboard/Mouse/GamePad Connection Thru USB)
 - Yes
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POWER

- - Power Supply (Voltage/Hz)
 - 100V – 240 V @ 50~60 Hz (PSU Built-in)
 - Power Consumption
 - 300W
 -
 - Standby Mode
 - <0.5W
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ACCESSORIES/MANUAL

- - Remote Control
 - 1 Magic Remote (Backlit, Battery included)
 - Manual
 - Simple Book
 -
 - Warranty Card
 - Yes
 - Adaptor
 - (PSU built-in)
 -
 - Power Cord
 - Yes
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DIMENSIONS/WEIGHT

- - Product (WxHxD)
 - 13.3" x 16.1" x 5.7"
 - Shipping Dimensions (WxHxD)
 - 21.5" x 20.7" x 10.6"
 -
 - Weight
-

- 24.3 lbs
 - Shipping Weight
 - 30.9 lbs
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