

HF85JA

Laser Smart Home Theater Projector

Full HD (1920 x 1080)

LG Smart TV (WebOS 3.0)

Wireless Connection

Bluetooth sound out

Up to 1,500 lumens

20,000 hr Lamp life

4 Corner keystone

Movie, Music, Photo, File viewer thru USB

HDMI, RGB, USB, S/PDIF (Optical)



PROJECTION SYSTEM

Display Type	DLP
Native Resolution	FHD (1920 x 1080)
Screen Size	90" ~ 120"
Projection Image	100"@4.7 inch (from back side to screen) 100"@16.6 inch (Lens to screen)
Aspect Ratio	16:9/Just Scan/Original/ 4:3/Zoom/Cinema Zoom
Zoom	x 1.1
Brightness*	Up to 1,500 lumens
Contrast Ratio	150,000:1
Lamp Type	Laser
Lamp Life	Up to 20,000 hrs
Noise	26/28/30dB
Digital Keystone Correction	Auto Keystone (Vertical), Manual 4 corner keystone

LG SMART TV

Premium content providers**	Netflix, Amazon Video, VuDu, MLB.TV, UFC.TV, Accuweather
Magic Remote	Yes
App Store	Yes
Web Browser	Yes

WIRELESS

Screen Share (with Miracast, WiDi supporting device)	Yes
Wireless Contents Share*** (with iOS, Android / via TV Plus App)	Yes
DLNA	Yes
Bluetooth (with Speaker)	Yes (AV Sync adjustable)

AUDIO

Bluetooth sound out	Yes
Built-in Speakers	3W + 3W Stereo

INPUTS/OUTPUTS

HID (Keyboard/Mouse/GamePad Connection Thru USB)	Yes
Digital TV Tuner	Yes
Audio out	1 (3.5mm), S/PDIF 1 (Optical)
HDMI™	2
USB (DivX®, MP3, Photo)	2 (Type A)
RJ45	Yes

POWER

Power Supply (Voltage/Hz)	Adapter (100V ~ 240V @ 50-60 Hz)
Power Consumption	150W (Max)
Standby Mode	<0.5W
Quick On/Off	Yes (On in 10 seconds – Off in 2 seconds)

ACCESSORIES

Remote Control	1 Magic Remote
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DIMENSIONS/WEIGHT

Product (WxHxD)	4.7" x 7.5"/5.5" x 13.9" (Including Mirror part / without Mirror part)
Shipping Dimensions (WxHxD)	16.6" x 11.9" x 6.9"
Weight	6.6 lbs
Shipping Weight	10.1 lbs

WARRANTY / UPC

Limited Warranty	1 year parts and labor
UPC	719192614024

* The brightness is based on the perceived brightness equivalent to the brightness of lamp projector.

** Can be added or modified depending on the contents providers/LG's policy

*** Enable contents in iOS/Android devices (image, video) / Internet streaming for iOS device needs Apple digital AV adapter

HOME ENTERTAINMENT

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