

HF85LA

Ultra Short Throw Laser Smart Home Theater Projector

Full HD (1920 x 1080)

Wireless Connection

Bluetooth sound

Up to 1,500 Lumens

20,000 hr Lamp life

4 Corner Keystone

HDMI, USB (DivX®, MP3, Photo), S/PDIF (Optical), RJ45

Trumotion

Up to 120" Screen Size



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/Original/4:3/Vertical Zoom/ All-Direction Zoom
Brightness	Up to 1,500 lumens**
Contrast Ratio	150,000:1
Lamp Type	Laser (LD + Phosphor wheel)
Lamp Life	Up to 20,000 hrs
Noise	26↓ / 28↓ / 30dB(A)↓
Trumotion	Yes
Digital Keystone Correction	Manual 4 corner keystone
LG SMART TV	
Premium content providers	Netflix, Youtube, Channel Plus, UFC.TV, FandangoNOW, Accuweather***
Magic Remote	Yes
App Store	Yes
Web Browser	Yes
CONNECTIVITY / WIRELESS	
DTV Tuner	Yes
DLNA	Yes
USB	Yes
Bluetooth (with Speaker)	Yes
Screen Share (with Miracast, WiDi supporting device)	Yes
Wireless Contents Share (with iOS, Android devices)	Yes
AUDIO	
Bluetooth sound out	Yes
Built-in Speakers	3W + 3W Stereo
Bluetooth AV Sync Adjustment	Yes

INPUTS/OUTPUTS	
Digital TV Tuner	Yes
Audio out	1 (3.5mm), S/PDIF 1(Optical)
HDMI™	2
USB (DivX®, MP3, Photo)	2 (USB 2.0)
RJ45	1
HID (Keyboard/Mouse/ GamePad Connection Thru USB)	Yes
POWER	
Power Supply (Voltage/Hz)	Adapter (100V ~ 240V @ 50-60 Hz)
Power Consumption	140W (Max)
Standby Mode	<0.5W
Quick On/Off	Yes (On in 10 seconds - Off in 2 seconds)
ACCESSORIES / MANUAL	
Remote Control	1 Magic Remote (Battery included)
Manual	Simple Book
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 & Labor
UPC	719192625808

*Full HD resolution with 2.1 million discrete pixels projected by XPR (Expanded Pixel Resolution) video processing

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

***Some apps may be available via software update, which requires internet connection