

HF85LA

CineBeam Laser Full HD Ultra Short Throw

Full HD (1920 x 1080)

Up To 1500 Lumen

100" screen @ 4.7" away

Trumotion



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	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 via LG TV Plus App)	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

*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