

HU80KA

4K UHD Laser Smart Home Theater Projector

4K Ultra HD (3840 x 2160)

Up To 150" Screen Size

Up To 2,500 Lumens

HDR10 (High Dynamic Range)

LG Smart TV (WebOS 3.5)

Up To 20,000 HR Lamp Life

HDCP 2.2

Trumotion Technology

Wireless Connection

Bluetooth Sound Out



PROJECTION SYSTEM	
Display Type	DLP
Native Resolution	4K UHD (3840 x 2160)***
Screen Size	40" - 150"
Projection Image	150"@14.1ft 100"@9.5ft 40"@3.6ft
Aspect Ratio	16:9/Original/4:3/Vertical Zoom/All-Direction Zoom
Zoom	x 1.2
Brightness*	Up to 2500 lumens
Contrast Ratio	150,000:1
Trumotion	Yes
HDR	HDR10
HDR Effect	Yes
HDCP	HDCP2.2
Lamp Type	Laser (LD + Phosphor wheel)
Lamp Life	Up to 20,000 hrs
Noise (Economic / Normal / High brightness)	25↓ / 28↓ / 30dB↓
Digital Keystone Correction	Auto Keystone (Vertical)
LG SMART TV	
Premium content providers****	Netflix, Hulu, Youtube, Channel Plus, Sling TV, UFC.TV, Accuweather
Magic Remote	Yes
App Store	Yes
Web Browser	Yes
CONNECTIVITY / WIRELESS	
DTV Tuner	Yes
DLNA	Yes
USB	Yes
Bluetooth (with Speaker)	Yes (AV Sync adjustable)
Screen Share (with Miracast, WiDi supporting device)	Yes
Wireless Contents Share*** (with iOS, Android devices)	Yes

AUDIO	
Bluetooth sound out	Yes
Built-in Speakers	7W + 7W 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 3.0 1EA, USB 2.0 1EA)
RJ45	1
HID (Keyboard/Mouse/GamePad Connection Thru USB)	Yes
POWER	
Power Supply (Voltage/Hz)	100V - 240V @ 50-60 Hz (PSU Built-in)
Power Consumption	280W (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
Warranty Card	Yes
Adaptor	Built-in (Auto Cordreel)
Power Cord	Yes
DIMENSIONS/WEIGHT	
Product (WxHxD)	6.5" x 18.5" x 6.5"
Shipping Dimensions (WxHxD)	24.3" x 9.6" x 9.6"
Weight	14.8 lbs
Shipping Weight	18.1 lbs
WARRANTY / UPC	
Limited Warranty	1 Year Parts & Labor
UPC	719192617742

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

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

*** 4K UHD resolution with 8.3 million discrete pixels projected by XPR (Expanded Pixel Resolution) video processing

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