LG PROJECTOR



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



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) Yes POWER Power Supply (Voltage/Hz) 100V - 240V @ 50-60 Hz (PSU Built-in) Power Consumption 280W (Max) Standby Mode <0.5W	AUDIO	
Bluetooth AV Sync Adjustment INPUTS/OUTPUTS Digital TV Tuner Audio out 1 (3.5mm), S/PDIF 1(Optical) HDMI™ 2 USB (DivX®, MP3, Photo) RJ45 1 HID (Keyboard/Mouse/GamePad Connection Thru USB) POWER Power Supply (Voltage/Hz) Power Consumption Standby Mode 40.5W Quick On/Off Yes ACCESSORIES / MANUAL Remote Control Manual Simple Book Warranty Card Adaptor Power Cord Power Cord Power Cord DIMENSIONS/WEIGHT Product (WxHxD) Shipping Dimensions (WxHxD) WARRANTY / UPC Limited Warranty I (3.5mm), S/PDIF 1(Optical) 1 (3.5mm), S/PDIF 1(Optical) 1 (0.5mm), S/PDIF 1 (Optical) 1 (0.5mm),	Bluetooth sound out	Yes
Digital TV Tuner Audio out HDMI™ 2 USB (DivX®, MP3, Photo) RJ45 HID (Keyboard/Mouse/GamePad Connection Thru USB) POWER Power Supply (Voltage/Hz) Power Consumption Standby Mode 40.5W Quick On/Off ACCESSORIES / MANUAL Remote Control Manual Simple Book Warranty Card Adaptor Power Cord DIMENSIONS/WEIGHT Product (WxHxD) Shipping Dimensions (WxHxD) Pigs A. (2.5 Warranty 1 (2.5 Smm), S/PDIF 1(Optical) 2 (USB 3.0 1EA, USB 2.0 1EA) 2 (USB 3.0 1EA, USB 2.0 1EA) 2 (USB 3.0 1EA, USB 2.0 1EA) 1 (Optical) 1 (Optical) 2 (USB 3.0 1EA, USB 2.0 1EA) 1 ABIO SUBJECT 4 (Subject Subject) 4 (Subject) 5 (Subject) 6 (Subject) 6 (Subject) 6 (Subject) 7 (Subject) 8 (Subject) 8 (Subject) 8 (Subject) 9 (Sub	Built-in Speakers	7W + 7W Stereo
Digital TV Tuner Audio out 1 (3.5mm), S/PDIF 1(Optical) HDMI™ 2 USB (DivX®, MP3, Photo) RJ45 1 HID (Keyboard/Mouse/GamePad Connection Thru USB) POWER Power Supply (Voltage/Hz) Power Consumption Standby Mode 40.5W Quick On/Off ACCESSORIES / MANUAL Remote Control Manual Simple Book Warranty Card Adaptor Built-in (Auto Cordreel) Power Cord Power ConsumStONS/WEIGHT Product (WxHxD) 5.5" x 18.5" x 6.5" Shipping Dimensions (WxHxD) WarRANTY / UPC Limited Warranty 1 Year Parts & Labor	Bluetooth AV Sync Adjustment	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) 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	INPUTS/OUTPUTS	
HDMI™ 2 USB (DivX®, MP3, Photo) 2(USB 3.0 1EA, USB 2.0 1EA) RJ45 1 HID (Keyboard/Mouse/GamePad Connection Thru USB) POWER Power Supply (Voltage/Hz) 100V − 240V @ 50−60 Hz (PSU Built-in) Power Consumption 280W (Max) Standby Mode 0.0.5W 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 15.1 lbs WARRANTY / UPC Limited Warranty 1 1 Year Parts & Labor	Digital TV Tuner	Yes
USB (DivX®, MP3, Photo) 2(USB 3.0 1EA, USB 2.0 1EA) RJ45 1 HID (Keyboard/Mouse/GamePad Connection Thru USB) 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	Audio out	1 (3.5mm), S/PDIF 1(Optical)
RJ45 1 HID (Keyboard/Mouse/GamePad Connection Thru USB) 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	HDMI™	2
HIID (Keyboard/Mouse/GamePad Connection Thru USB) POWER Power Supply (Voltage/Hz) 100V – 240V @ 50–60 Hz (PSU Built-in) Power Consumption 280W (Max) Standby Mode 40.5W 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	USB (DivX®, MP3, Photo)	2(USB 3.0 1EA, USB 2.0 1EA)
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Power Supply (Voltage/Hz) Power Consumption 280W (Max) Standby Mode 20.5W Quick On/Off (Yes (On in 10 seconds – Off in 2 seconds) ACCESSORIES / MANUAL Remote Control 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) Weight 14.8 lbs Shipping Weight 15.1 lbs WARRANTY / UPC Limited Warranty Language 50–60 Hz (PSU Built-in) 1 00V – 240V @ 50–60 Hz (PSU Built-in) 280W (Max) 50–60 Hz (PSU Built-in) 280W (Max) 50–60 Hz (PSU Built-in) 6.5 w 10 seconds – Off in 2 seconds) 40.5 wes 6.5 w 18.5 w 6.5 w	HID (Keyboard/Mouse/GamePad Connection Thru USB)	Yes
Power Consumption 280W (Max) Standby Mode 40.5W Quick On/Off (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	POWER	
Standby Mode Quick On/Off Quick On/Off Quick On/Off (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	Power Supply (Voltage/Hz)	100V – 240V @ 50~60 Hz (PSU Built-in)
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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	Quick On/Off	
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	ACCESSORIES / MANUAL	
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	Remote Control	1 Magic Remote (Battery included)
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	Manual	Simple Book
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	Warranty Card	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	Adaptor	Built-in (Auto Cordreel)
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	Power Cord	Yes
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	DIMENSIONS/WEIGHT	
Weight 14.8 lbs Shipping Weight 18.1 lbs WARRANTY / UPC Limited Warranty 1 Year Parts & Labor	Product (WxHxD)	6.5" x 18.5" x 6.5"
Shipping Weight 18.1 lbs WARRANTY / UPC Limited Warranty 1 Year Parts & Labor	Shipping Dimensions (WxHxD)	24.3" x 9.6" x 9.6"
WARRANTY / UPC Limited Warranty 1 Year Parts & Labor	Weight	14.8 lbs
Limited Warranty 1 Year Parts & Labor	Shipping Weight	18.1 lbs
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UPC 719192617742	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 requries internet connection