

# PROJECTOR 100 Inch Laser TV HECTO



## KEY FEATURES

- Tru-Laser Technology
- 100" Screen
- Anti-Reflective Screen
- LG Smart TV
- Magic Remote
- Smart Sharing
- Wi-Fi® Built-in
- Slim & Narrow Design
- Includes Bell'O Stand



Shown mounted on the included Bell'O stand



## A REAL CINEMATIC VIEWING EXPERIENCE

LG's Tru-Laser Technology is a true innovation in display technology that provides brilliant picture quality undiminished by brightly lit surroundings, while allowing for a comfortable and smooth viewing experience for long periods without eye fatigue. LG's technology of the future will transform your home into a true theater.

### TRU-LASER TECHNOLOGY

LG's Tru-Laser Technology is a true innovation in display technology that provides brilliant picture quality undiminished by brightly lit surroundings, while allowing for a comfortable and smooth viewing experience for long periods without eye fatigue. LG's technology of the future will transform your home into a true theater.



### ANTI-REFLECTIVE SCREEN

The Anti-Reflection Screen prevents light from being reflected off the screen and lets no reflection disturb your view, while enabling you to enjoy deeper contrast. The resulting pictures are more natural and comfortable to the eyes.



### 100" SCREEN

LG Laser TV truly gives you a cinematic viewing experience with the 100-inch class screen. The sheer size of the display, which is equal to four 50 inch TVs, will turn your home to a theater.



# PROJECTOR 100 Inch Laser TV HECTO



## PROJECTION

System	DLP (0.65" S600)	
Native Resolution	1920 x 1080p	
Brightness (ANSI)	150 nit (100" Screen)	
Contrast Ratio (FOFO)	1,000,000:1	
Noise	High Brightness	23 dB(A)
	Normal	22 dB(A)
	Economic	20 dB(A)
Viewing Angle	178°	
Projection Lens	Focus	Manual
Projection Image	Screen Size	100"
	Standard	100" @21.85"
	Throw Ratio	0.248
Projection Offset	123%	
Lamp	Type	Hybrid New (LD + P/W)
	Life High Brightness	up to 20,000 Hrs
	Life Economic	up to 25,000 Hrs

## GENERAL SPECIFICATIONS

Menu Language	English/Spanish/French	
Aspect Ratio Control	6 Modes (16:9/Just Scan/Set by Pro/4:3/Zoom/Cinema Zoom/Full/Zoom)	
Sound	10W+10W Stereo	
Dimensions (WxHxD)	Console	21.5" x 5.7" x 16.0"
	Screen	88.4" x 50.1" x 0.47"
Weight	Console	30.86 lb
	Screen	60 lbs
Power Consumption	400 W (max)	
Stand-by Power	0.5 W	
Power Supply	AC 100-240V (Free Voltage), 50Hz/60Hz	
Operation Temperature	0° - 104° (Dimming at 95°F)	
Input Signal Compatibility	Digital (HDMI)	up to 1080p (60Hz/24Hz)
	RGB	up to 1920 x 1080p (60Hz)
	Component Video	1080i/720p/480p/480i
	Composite Video	NTSC

## INPUTS/OUTPUTS

RGB In	1
RGB (PC) Audio In	1
Composite (AV) In	1 (Video, Audio), RCA Type
Component (Y, Pb, Pr)	1 (Video, Audio), RCA Type
Audio Out	1 (Optical)
Headphone Jack	1
RS-232C	1
RJ45	1 (network)
HDMI™	3, CEC (1ea HDMI-ARC)
USB	2 (Type A, 1ea)
RF in	1 (Antenna/Cable)
12V Trigger	1

## FEATURES

Digital Keystone Correction	Yes (H/V)
Picture Still	Yes
Plug & Play (RGB, DVI/HDMI Input)	Yes
Auto Source Detection	Yes
Quick Power On/Off	Yes
Auto Sleep (Off)	Yes
Sleep Timer	Yes
Blank	Yes (Blue, Green, Logo)
Image Flip	Yes
Color Temperature	Yes
Brilliant Color™ (Overlap Duty)	Yes
Black Level Control	Yes
Expert Control	Yes
Gamma Correction	Yes
Noise Reduction	Yes
Closed Caption	Yes (Tuner + AV)
Picture Quality Function	Yes
Status Display LED	Yes
Power On Sound	Yes

## SPECIAL FEATURES

USB (DivX, MP3, Photo, DVR Ready)	Yes
DTV Tuner	Yes (ATSC/NTSC/Clear QAM)
Wireless DLNA	Yes
LG Smart TV	Yes
Wireless Mirroring (Wireless Display)	Yes

## DESIGN

Cabinet Color	Dark Titan Purple
Local Key	8 Soft Touch Key
Kensington Lock	Yes
Leg-Stand	Yes

## INCLUDED ACCESSORIES

Bell'O Stand	1
RF Cable	1
Power Cord	1
Remote Control	2 (Magic Remote & Standard)

## WARRANTY / UPC

Limited Warranty	2 Years Parts & Labor
UPC	719192590069



Shown mounted on the included Bell'O stand



## LG Electronics U.S.A., Inc.

1000 Sylvan Avenue Englewood Cliffs, NJ 07632  
Customer Service and Technical Support: (800) 243-0000  
[LG.com](http://LG.com)

Screen image simulated. Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

© 2013 LG Electronics USA, Inc. All rights reserved. "LG Life's Good" is a registered trademark of LG Corp. All other product and brand names are trademarks or registered trademarks of their respective companies. 06/05/13