

# L5H 4K Smart Laser TV







# Big Screen. Big Entertainment.

Get movie theater immersion with the convenience of TV. The L5H's ultra-short throw projection technology allows you to place the projector just inches from the screen and gives you a beautifully bright, 4K image that's 3x bigger than a 55-inch TV. With built-in features like 40W Powerful Sound, Dolby Vision Atmos, Google TV, Game Mode, Filmmaker Mode, and a 25,000 hours laser life, the L5H is an all-in-one, big screen upgrade you can enjoy for years to come.

- Ultra Short Throw Technology
- 100" Laser TV Display
- Dolby Vision Atmos
- Google TV

- 25,000 Hour Life
- Smooth Motion & MEMC
- Game Mode with ALLM
- Filmmaker Mode



#### Ultra Short Throw. Ultra Convenient.

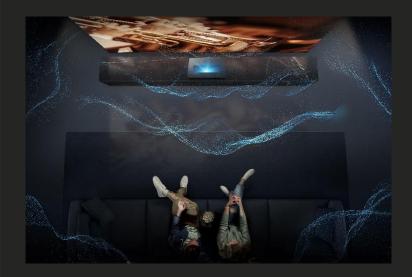
Big screen entertainment in a convenient package. No need for ceiling mounts or in-wall cable runs, simply place the L5H on a TV stand just 11 inches from the wall and get a massive 100-inch projection – that's 3x more screen than a 55-inch TV.





# Ambient Light Rejecting Screen

The L5H's Laser TVDisplay that employs Ambient Light Rejection technology to eliminate glare and image wash out from ambient light. The Laser TVDisplay gives you a killer picture under any lighting condition without having to kill the lights.



#### Cinematic Sound

With built-in 40W Dolby Atmos® sound, the L5H delivers cinematic sound that seemingly flows all around you. For the true audiophiles, the L5H's eARC support means you get full signal pass-thru to your surround sound system.



# Google TV

Google TV brings together movies, shows and more from across your apps and subscriptions and organizes them just for you. Discover new things to watch with recommendations based on what you watch and what interests you.

#### 4K Picture with HDR10

With 4K resolution, HDR10 support, and 2700 ANSI Lumens peak brightness, the L5H faithfully recreates a world of incredible color and detail. The fixed-focal length of the L5H delivers unmatched picture clarity and focus uniformity.

## X-Fusion™LaserEngine

Experience true-to-life color with impressive dynamic range that just doesn't quit. The L5H's X-Fusion™ Laser Engine exceeds the Rec.709 standard for UHD 4K and lasts long enough to enjoy more than 25.000 hours of content.

# Dolby Vision®

Whether you want to catch up on the latest content from Prime Video, or YouTube, or simply enjoy some time with your favorite immersive games. Laser TV delivers original content with better detail in the shadows and brighter highlights

#### Filmmaker Mode

Filmmaker Mode reads metadata from your content to automatically disable any post-processing motion settings on the Laser TV so you see video as the creators intended.

#### Smooth Motion and MEMC

The L5H has a mind-bogglingly fast signal response time, delivering image motion that stays true to creative intent, whether that's cinematic film or fast-paced first-person gaming. And when desired, Motion Estimation Motion Compensation (MEMC) options can help fast-moving scenes feel even more fluid.

#### Game Mode with ALLM

No need to manually change TV settings when you're about to drop in. High-speed HDMI ports detect when a gaming console is the active input source and automatically adjust picture and signal processing settings to optimize game performance.

### Smart Home Ready

With built-in Wi-Fi, Bluetooth, Google Assistant, Works with Alexa, the L5H and its included Voice Remote can be integrated with your smart home ecosystem to create automations to your heart's desire.





# **Tech Specs**

#### LaserTV | 100L5H-DLT100C

Physical	Console Dimensions	22.3" x 4.8" x 12.6" (W x H x D)
	Weight	20.7 lbs
	Screen Dimensions	89.1" x 50.9" x 1.1" (W x H x D)
	Screen Weight	30 lbs
	Packaged Dimensions	66.1" x 20.9" x 19.7" (W x H x D)
	Packaged Weight	97 lbs
Picture	Projection Size	100"
	Brightness	2700 ANSI Lumens
	Resolution / Refresh Rate	4k@60Hz
	Color Space	85% DCI-P3
	Contrast Ratio	2,000,000:1 (dynamic)
	HDR	HDR10, Dolby Vision, HLG
	Light Source	X-Fusion™ Laser Engine
	Laser Life	25,000+ Hours
	Throw Ratio	0.25:1
	Chipset	0.47" DMD
Audio	Audio Output Power	40W (Stereo)
	Surround Sound	Dolby Atmos <sup>®</sup> , Dolby Digital
Smart Features	Smart TV Platform	Google TV (Google Certified)
	App Store	Google Play Store
	Streaming Services	Netflix, Disney+, HBO MAX, Hulu, Prime Video, SHOWTIME, Pandora, Sling TV, YouTube
	Voice Assistant	Google Assistant
	Works With	Hey Google, Amazon Alexa
	Screen Mirroring	Chromecast, Airplay2
Connectivity	Wi-Fi	802.11a/b/g/n/ac (Dual-Band),Wifi 6e
	Bluetooth	Yes
	Wired Ethernet	Yes
Power	Power Consumption	350W
	Standby Consumption	<0.5W
	Power Supply	AC 120V, 60Hz

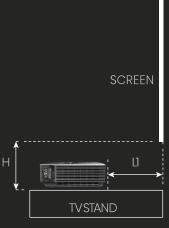
	HDMI	2x HDMI 2.1(ALLM), 1x HDMI 2.0
	HDMI ARC, CEC	1x (eARC on HDMI port 2)
Ports	USB	1 x USB 3.0, 1x USB 2.0
	RF Antenna	1 x (ATSC3.0)
	Ethernet (LAN)	1x
	Digital Audio Output	1x Optical
	Analog Audio Output	1x
	Noise Reduction	Yes
Se.	Parental Controls	Yes
atur	Closed Caption	Yes
Ohter Features	Sleep Timer	Yes
hte	Eye Safety	Yes
O	MEMC	Yes
	Remote Finder	Yes
ies	Remote	Yes, voice remote with backlight
Accessories	Quick Start Guide / Manual	QSG in box, Manual online
Acc	Power Cable	Yes
	Cleaning Kit	Yes
	Warranty	2 Years limited Warranty
	UPC/EAN	UPC:888143016245 EAN:6942147497142
	Screen Size	100" diagonal
	Resolution	4K
	Gain	1.5
_	Туре	ALR (Ambient Light Rejecting)
Screen	Viewing Angel	45°
Scr	Ambient light obscuring ratio	80%
	Scratch-Resistance	Yes
	Frame	Fix (assembly required)
	Install Manual	Yes
	Mounting Brackets	Yes
	Gloves & Cleaning Kit	Yes

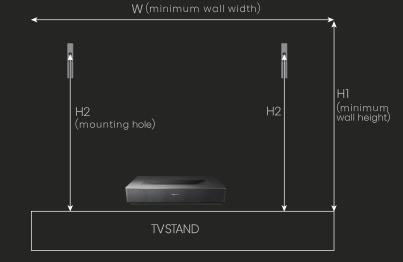
# Setup Diagram

Н	13.8"
L1	12.9"
W	>90.6"
H1	>66.9"
H2	58.9"

Recommended TV stand height: <20"

Remarks: A 5% deviation is considered acceptable for the measurements above.





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