

## Discover a New Expanse of Color



### Meet the L9H TriChroma Laser TV

Inspired by a world of incredible color at a scale that makes everything feel brand new. The 3000 ANSI Lumen ultra-short throw projection TV features the TriChroma laser engine to reach 107% of the BT.2020 color space. That's a color you've never seen on TV. Upgraded to support Dolby Vision, bringing incredibly vivid details to life. Premium features like Dolby Atmos®, High-Speed HDMI, HDR10/HLG, Filmmaker Mode, and a perfectly paired ALR screen make the L9H the ultimate home entertainment upgrade.



- Red +Green +Blue Lasers
- 107% BT.2020 Color
- Dolby Vision
- 120" Laser TV Display
- 3000 ANSI Lumens Brightness
- 4K Resolution
- 40W Sound with Dolby Atmos
- High-Speed HDMI with eARC
- Google TV

### 3 Pure Color Lasers

TriChroma really is R,G,B-eautiful. The L9H uses pure red, green, and blue lasers to achieve new levels of color performance, reaching 107% of the BT.2020 color space - that's more color than you've ever seen on a TV.

107%

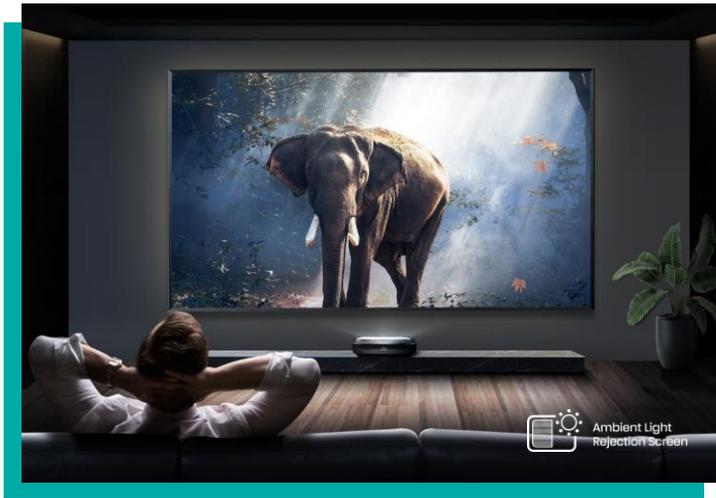
BT.2020 Color space

1.07 Billion

Colors



Wide Color Gamut  
(BT.2020 107%)



## Big Screen Experience

Get that childlike grin of excitement as you re-experience all your favorites at a scale that makes everything feel brand new. The massive 120-inch Ambient Light Rejecting (ALR) screen produces incredible picture clarity in both dark and well-lit spaces and is perfectly paired with the L9H. Get ready to take family movie night, your next streaming binge, or gaming with the boys to a whole new level.

120"

UST ALR Screen

85%

Ambient Light Rejection



## A Bright Picture in Any Room

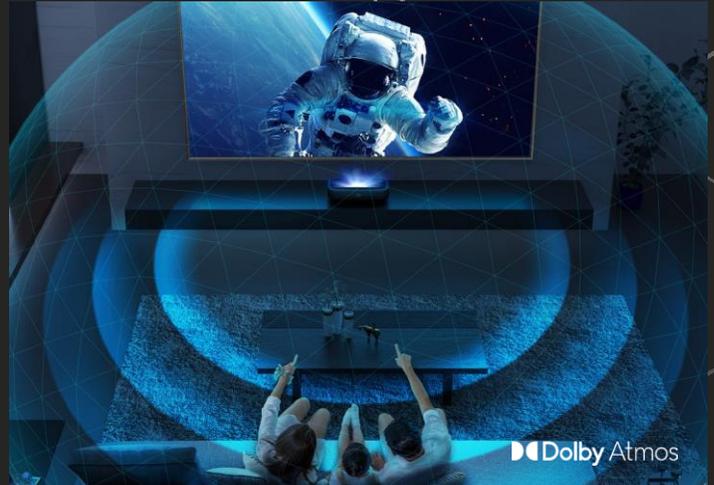
3000 ANSI Lumens. That's right, the L9H shines with brilliance so all your 4K HDR content hits those shimmering highlights, vibrant colors, and voluminous blacks that make everything pop off the screen. And with incredible brightness uniformity across the entire projection - no vignetting, no falloff - L9H is a shining wall of light.

3000

ANSI Lumens

2,000,000:1

Dynamic Contrast



## Powerful Sound

With built-in 40W Dolby Atmos sound, L9H is a big sound-stage upgrade over those tinny speakers in your last TV. Get clear speech, titillating highs, and booming lows without having to invest in any extra gear. For the true audiophiles, high-speed HDMI with eARC allows for pass-thru of high-bitrate audio to your surround sound system.

40W

Stereo Sound

Ultra High Speed HDMI

with eARC

## Buttery Smooth Motion

MEMC technology gives the L9H microsecond-level processor response and a motion rate 10 times faster than OLED so you never miss a moment of the action. Fast-moving images are buttery smooth and crystal clear - so whether its sports, games, or action films the L9H keeps pace.

## 25,000 Hour Lifespan

Trichroma laser light technology provides up to 25,000 hours of entertainment without any loss in laser performance. And forget LED projectors with their silly warm-up time – the L9H has instant-on laser light to set the perfect picture immediately.

## DLP Technology by Texas Instruments

L9H uses the same DLP projection technology used in 9 out of 10 cinemas worldwide. With extreme clarity and depth of color, everything you watch looks fresh from the movie studio.

## 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

## 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.

## Smart Home Ready

Built-in Wi-Fi, Bluetooth, Google Assistant, Works with Alexa, and Control4 certified, the L9H can be integrated with your smart home ecosystem to create automations to your heart's content.

## Eye Safety

With a proximity sensor to turn off the laser when something gets too close, the L9H takes eye safety seriously. As a bonus it's a great feature for deterring little kids from touching the laser console. Of course, you can always turn Eye Safety off.

## Filmmaker Mode

Filmmaker Mode gives you the choice to automatically adjust picture settings to ensure you're seeing content exactly the way the moviemakers intended. Studio-grade video calibration in just a couple clicks of the remote.

## WiSA Ready

Integrate Laser TV with your wireless multi-channel surround sound system -the L9H is WiSA ready.

## Ports

2x

Ultra High Speed HDMI (1 with eARC)

2x

USB

1x

HDMI 2.0

1x

Digital Audio Out

1x

RF Antenna

1x

LAN Ethernet



# Tech Specs

## Laser TV Model | 120L9H-CINE120A

Physical	Console Dimensions	24" x 61" x 136" (W x H x D)	
	Console Weight	24.7 lbs	
	Screen Dimensions	106.2" x 60.4" x 14" (W x H x D)	
	Screen Weight	49.6 lbs	
	Over box/Package Dimensions	67.7" x 24.8" x 19.6" (W x H x D)	
	Over box/Package Weight	119 lbs	
Picture	Projection Size	120"	
	Brightness	3000 ANSI Lumens	
	Resolution / Refresh Rate	4K@60Hz	
	Color Space	107% BT.2020	
	Contrast Ratio	2,000,000:1 (dynamic)	
	HDR	HDR10, HLG, Dolby Vision	
	Light Source	Red + Green + Blue Trichroma Laser	
	Laser Life	25,000+ Hours	
	Throw Ratio	0.25:1	
	Chipset	0.47" DMD	
	Audio	Audio Output Power	40W (Stereo)
		Surround Sound	Dolby Atmos, Dolby Digital
Smart Features	Smart TV Platform	Google TV (Google Certified)	
	App Store	Google Play Store	
	Streaming Services	Netflix, Disney+, HBO NOW, 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	02.11a/b/g/n/ac (Dual-Band), wifi 6e	
	Bluetooth	Yes	
	Wired Ethernet	Yes	
Power	Power Consumption	320W	
	Standby Consumption	<0.5W	
	Power Supply	AC 120V, 60Hz	
Ports	HDMI	2x HDMI 2.1 (ALLM), 1x HDMI 2.0	
	HDMI ARC, CEC	1x (eARC on HDMI port 2)	
	USB	1x USB 3.0, 1x USB 2.0	
	RF Antenna	1x	
	Ethernet (LAN)	1x	
	Digital Audio Output	1x Optical	
	Analog Audio Output	1x	
Other Features	Noise Reduction	Yes	
	Parental Controls	Yes	
	Closed Caption	Yes	
	Sleep Timer	Yes	
	Eye Safety	Yes	
	MEMC	Yes	
	Remote Finder	Yes	
	Accessories	Remote	Yes, voice remote with backlight
Quick Start Guide / Manual	QSG in box, Manual online		
Power Cable	Yes		
Cleaning Kit	Yes		

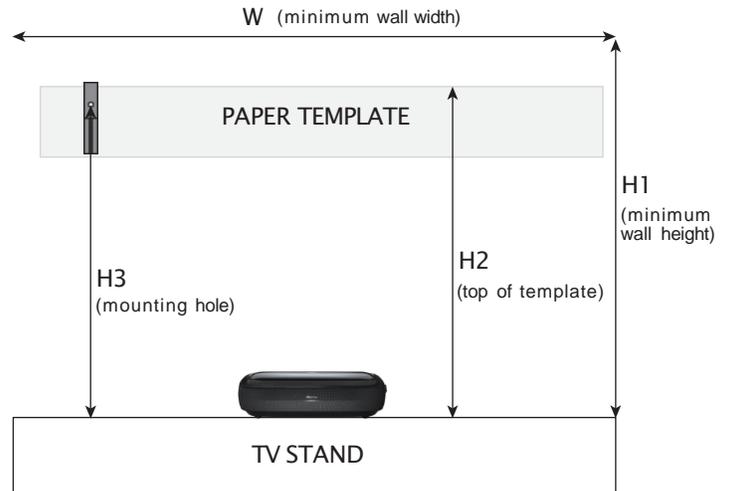
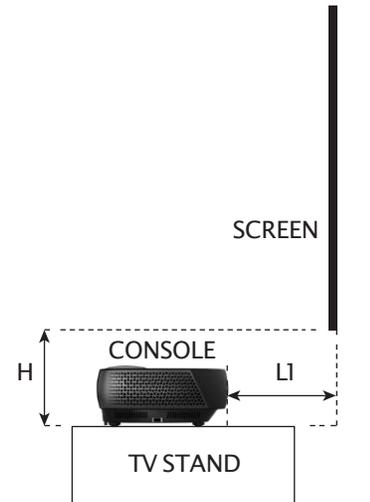
Warranty	Warranty	2 Years limited Warranty
	UPC / EAN	UPC: 888143014661 EAN: 6942147488973
Screen	Screen Size	120" diagonal
	Type	ALR (Ambient Light Rejecting)
	Resolution	4K
	Ambient light obscuring ratio	85%
	Gain	0.6
	Viewing Angle	150°
	Frame	Fix (assembly required)
	Install Manual	Yes
	Mounting Brackets	Yes
	Gloves	Yes

### Setup Diagrams

H	16.73"
L1	15.39"
W	>118"
H1	>79"
H2	74"
H3	71"

Recommended TV stand height: <20"

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



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