

L9 Series TriChroma Laser TV Model 100L9H-DLT100C



# 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 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

- 100"Laser TV Display
- 3000 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%

107Billion

BT.2020 Color

Colors





#### 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 100-inch Laser TV display uses Ambient Light Rejection technology to produce an incredibly bright picture that's enjoyable in any viewing environment, light or dark. This is your true living room projection TV to take sports, streaming, and gaming to the next level.

100"

80%

Laser TV Display

Ambient Light Rejection





## A Bright Picture in Any Room

3000 Lumens. That's right, the L9H shines with brilliance so all your 4K HDR content hits those shimmering highlights, visrant 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

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

High-Speed HDMI

Stereo Sound

with eAR

## 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 crysta clear - so whether its sports, gannes, or action films the LQG keeps page.

## 25,000 Hour Lifespan

X-Fusion 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 cine mas 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 L9G 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 some-thing gets too close, the L9G 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

2x

HDMI 2.1 (1 with eARC)

USB

1x

1x

HDMI 2.0

Digital Audio Out

lχ

lχ

RF Antenna

LAN Ethernet



## Tech Specs

#### Laser Model | 100L9H-DLT100C

	Console Dimensions	24" x 13.6" x 6.1" (LxWxH)
	Console Weight	24.7 lbs
	Screen Dimensions	89.1" x 50.9" x 1.1" (WxHxD)
Physical	Screen Weight	30lbs
	Over box/Package Dimensions	66.4" x 23.4" x 20.1" (WxHxD)
	Over box/Package Weight	110.2 lbs
	Projection Size	100"
	Brightness	3000 Lumens
Picture	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 Laser
	Laser Life	25,000+ Hours
	Throw Ratio	0.25:1
	Chipset	0.47" DMD
ā	Audio Output Power	40W (Stereo)
Audi	Surround Sound	Dolby Atmos, Dolby Digital
	Smart TV Platform	Google TV (Google Certified)
က္က	App Store	Google Play Store
smart reatures	Streaming Services	Netflix, Disney+, HBO MAX, Hulu, Prime Video,
p e		SHOWTIME, Pandora, Sling
<u> </u>		TV, YouTube,
E	Voice Assistant	Google Assistant
	Works With	Hey Google, Amazon Alexa
	Screen Mirroring	Chromecast, airplay2
	Wi-Fi	802.11a/b/g/n/ac (Dual-Band, Wifi 6e)
59	Bluetooth	Yes
POWEr Connectivity	Wired Ethernet	Yes
,	Power Consumption	320W
Ē Š	Standby Consumption	<0.5W
5	Power Supply	AC 120V, 60Hz
	HDMI	2x HDMI 2.1(ALLM), 1x HDMI 2.0  1x (eARC on HDMI port 2)
	HDMI ARC, CEC USB	1x (GARC ON HDMI PORT 2)
		1x (ATSC3.0)
Ports	RF Antenna Ethernet (LAN)	IX (ATSCS.U)
-	Digital Audio Output	1x Optical
	Analog Audio Output	lx
'n	Noise Reduction	Yes
D 5	Parental Controls	Yes
5	Closed Caption	Yes
	Sleep Timer	Yes
5	Eye Safety	Yes
-	MEMC Demote Finder	Yes
	Remote Finder	Yes
<u>0</u>	Remote	Yes, voice remote with backlight
Accessorie	Quick Start Guide / Manual	QSG in box, Manual online
3	Power Cable	Yes
Įσ	Cleaning Kit	Yes
	Warranty	2 Years
	UPC/EAN	UPC:888143016252
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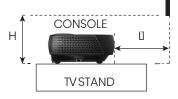
#### Screen Model | DLT100B

Picture	Screen Size	100" diagonal
	Resolution	4K
	Gain	1.5
	ALR Type	Fresnel
	Viewing Angel	45
	Ambient light obscuring ratio	80%
Features	Scratch-Resistance	Yes
	Frame	Fix (assembly required)
Accessories	Install Manual	Yes
	Mounting Brackets	Yes
	Gloves & Cleaning Kit	Yes

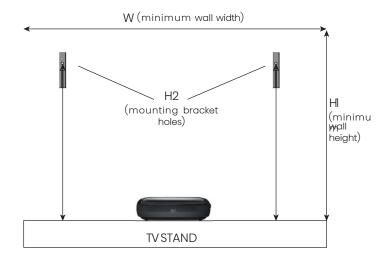
#### Setup Diagrams

Н	145/8"
L1	17/8"
W	>89"
H1	>65 2/5"
H2	58 2/5"

Recommended TV stand height:



**SCREEN** 



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