

Discover a New Expanse of Color



Meet the L8G TriChroma Laser TV

Inspired by a world of incredible color at a scale that makes everything feel brand new. The 2500 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 L8G the ultimate home entertainment upgrade.

- Red +Green +Blue Lasers
- 107% BT.2020 Color space
- Dolby Vision
- 100" Laser TV Display
- 2500 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 L8G 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%

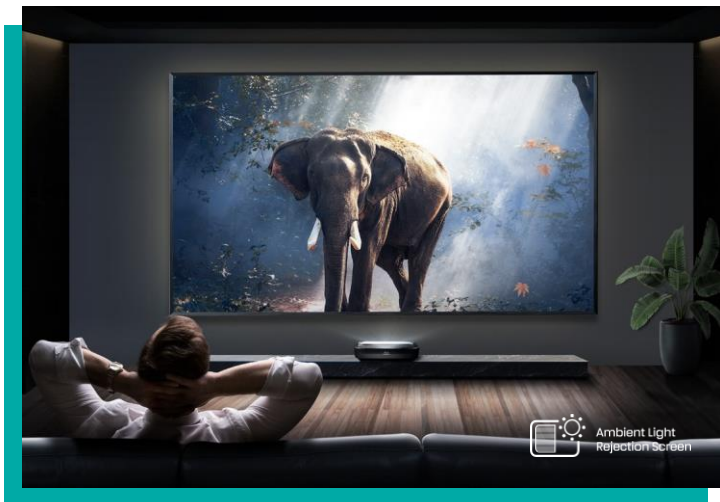
BT.2020 Color space

107 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 100-inch Ambient Light Rejecting (ALR) screen produces incredible picture clarity in both dark and well-lit spaces and is perfectly paired with the L8G. Get ready to take family movie night, your next streaming binge, or gaming with the boys to a whole new level.

100"

UST ALR Screen

80%

Ambient Light Rejection



A Bright Picture in Any Room

2500 Lumens. That's right, the L8G 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 - L8G is a shining wall of light.

2500

ANSI Lumens

2,000,000:1

Dynamic Contrast



Powerful Sound

With built-in 40W Dolby Atmos sound, L8G 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

High-Speed HDMI

with eARC

Buttery Smooth Motion

MEMC technology gives the L8G 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 L8G keeps pace.

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 L8G has instant-on laser light to set the perfect picture immediately.

DLP Technology by Texas Instruments

L8G 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

Android TV

Android 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 L8G 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 L8G 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 L8G 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 | 100L8G-DLT100C

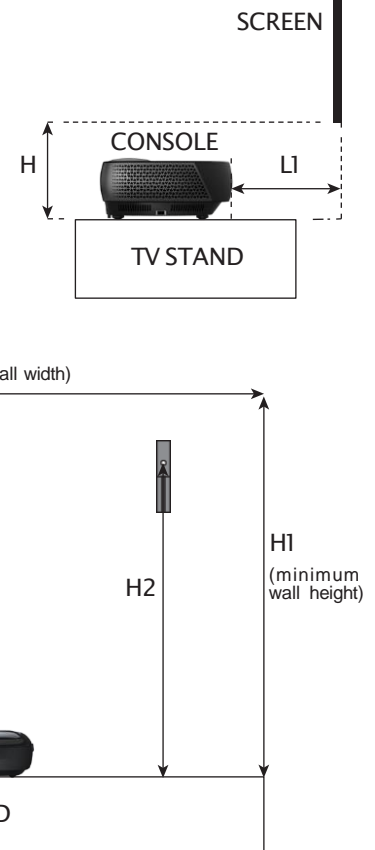
Physical	Console Dimensions	24" x 6.1" x 13.6" (W x H x D)
	Console Weight	24.7 lbs
	Screen Dimensions	89.1" x 50.9" x 1.1" (W x H x D)
	Screen Weight	30 lbs
	Over box/Package Dimensions	66.4" x 23.4" x 20.1" (W x H x D)
	Over box/Package Weight	110.2 lbs
Picture	Projection Size	100"
	Brightness	2500 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
Surround Sound		Dolby Atmos, Dolby Digital
Smart Features	Smart TV Platform	Android TV (Google Certified)
	App Store	Google Play Store
	Streaming Services	Disney+, HBO MAX, Hulu, Prime Video, SHOWTIME, Pandora, Sling TV, YouTube
	Voice Assistant	Google Assistant
	Works With	Hey Google, Amazon Alexa
	Screen Mirroring	Chromecast,
Connectivity	Wi-Fi	802.11a/b/g/n/ac (Dual-Band)
	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	2 Years limited Warranty
	UPC / EAN	UPC: 888143016108

Screen	Screen Size	100" diagonal
	Type	ALR (Ambient Light Rejecting)
	Resolution	4K
	Ambient light obscuring ratio	80%
	Gain	1.5
	Viewing Angle	45°
	Frame	Fix (assembly required)
	Install Manual	Yes
	Mounting Brackets	Yes
	Gloves	Yes

Setup Diagrams

H	14 5/8"
L1	11 7/8"
W	>90"
H1	>68"
H2	61"

Recommended TV stand height: <20"



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