

Hisense

4K

4K Ultra HD Smart Laser TV Projector with HDR and Wide Color Gamut

Model 120L10E1



Lose yourself in an immersive experience

This 4K Ultra HD Smart Laser TV projector is a masterful combination of movie-theater technology, elegant aesthetics, and a simple table-top setup. Enjoy watching your favorite shows, movies or sports in your living room, family room or home theater.

The **Hisense 4K Ultra HD Smart Laser TV** features Hisense's proprietary technology to produce luminance, incredible color and an unmatched motion rate. In addition, the TV comes with built-in Harman Kardon® speakers with a wireless subwoofer. The Laser TV delivers 3000 lumens, High Dynamic Range (HDR), Wide Color Gamut, a UHD Upscaler to bring your content to near 4K quality, Wi-Fi, popular music and movie apps (such as Netflix) and many more features to enjoy for an incredible and premium viewing experience.

4K UHD RESOLUTION*

Enjoy four times (8.3 million) the amount of pixels of standard full high definition TVs for a crystal-clear picture that will change your viewing experience.

UHD UPSCALER

Convert any input and all resolutions (SD/HD/FHD) close to 4K resolution.

DLP TECHNOLOGY® - TEXAS INSTRUMENTS™

DLP Technology delivers a faster response time, excellent picture uniformity and a high contrast ratio.

3000 LUMENS (Typical) FOR OPTIMAL BRIGHTNESS

This level of brightness is ideal for a variety of lighting conditions, sports and gaming.

HDR

With enhancements in the darkest and lightest areas of the picture, HDR delivers an image that looks closer to life.

WIDE COLOR GAMUT

With precision dual-laser technology, the color spectrum reaches an incredible 95% DCI-P3, delivering natural, true-to-life images.

ALEXA-ENABLED SMART TV WITH BUILT-IN APPS

Enjoy built-in music and movie apps (such as Netflix) to customize your entertainment. You can also control the TV by speaking commands to Alexa via the Hisense remote control.

WORKS WITH SCREEN SIZES FROM 100" to 150"

The Laser TV works with screen sizes from 100" to 150".

HARMAN KARDON SPEAKERS

2x10W (left) and 2x10W (right) audio and a 60W subwoofer. You also have the option of connecting to your home surround sound system.

CONNECTIVITY

4 HDMI (HDMI 2.0a/HDCP 2.2) HDMI ARC, HDMI CEC, 2xUSB (1xUSB 3.0), RS-232, 2x2 Dual-Band 802.11ac Wi-Fi, Ethernet and Bluetooth®

RS-232

Control the Laser TV projector using HEX or ASCII commands through an RS-232 input.

WHAT'S INCLUDED

This TV comes with a wireless subwoofer, cleaning kit for the lens, gloves, Quick Start Guide and User Manual.

TECHNICAL SPECIFICATIONS

DIMENSIONS/WEIGHT	
Laser TV Dimensions	27.1" L x 16.4"W x 8.1"H
Laser TV Weight	50.1 lbs
Laser TV Carton Dimensions	42"L x 21.9"W x 19.2"H
Subwoofer Dimensions	14.2"L x 6.5"W x 13.4"H
Subwoofer Weight	13.8 lbs
TYPE OF TV	
Smart TV	Yes
Web Browser & App Store	Yes
ID Color	Black, Gray
PICTURE QUALITY	
Screen resolution	3840 x 2160
4K Upscaling	Yes
MEMC	Yes
Native refresh rate	60Hz
Ultra Motion Rate	Yes
Aspect Ratio	16:9
HDR*	Yes
Wide Color Gamut	Yes
Color Space	DCI-P3 (>95%)
Luminance (Brightness)	3000 Lumens (Typical for optimal brightness)
Number of colors	1.07B
Light source	Blue Laser + Red Laser + Phosphor Color Filter
Light source lifetime	25,000 hours
Static contrast	>1500:1
Dynamic contrast ratio	30000:1
Display technology	DLP®
Digital keystone correction	Yes
Eye Protection (Laser Auto Turn Off when someone is close by)	Yes
LANGUAGES	
Menu Languages	English/French/Spanish
POWER	
Power Consumption	450W
Standby Consumption	<0.5W
Power Supply (Voltage/Hz)	120V / 60Hz
CONNECTIVITY	
Wi-Fi Built in	802.11ac Dual band
Ethernet	Yes
Bluetooth™	Yes

PORTS	
HDMI	4 total
Ethernet (LAN)	1
USB	2 (1 for USB 3.0 & 1 for USB 2.0)
HDMI ARC	Yes (label)
HDMI CEC	Yes
RF Antenna	1
RCA L/R Output (Analog Audio)	1
VGA Input	1
RS-232 (control)	Yes
Digital Audio Output	1 Optical
Audio input	Mini stereo jack (analog)
AUDIO	
Total Audio Power Output	10W x 2 + 10W x 2 + 60W = 100W
Speakers/Type	Embedded Harman Kardon®
Sound Effect (DSP)	Harman Kardon
OTHER FEATURES	
Digital Media Player	Yes
Noise Reduction	Yes
Parental Control	Yes
Power-up logo	Yes, Hisense
Sleep Timer	Yes
Game Mode	Yes
Surround Sound	Yes
Bass Enhancement	Yes
Closed Captioning	Yes
Text-to-Speech (CVAA-TTS)	Yes
Alexa integration w/Voice Remote	Yes
ACCESSORIES & WARRANTY	
Premium Remote, 2 Batteries & Power Cord	Yes
Quick Start Guide and Manual	QSG and User Manual in the box
Warranty	2 years
UPC Codes	819130026343

*HDR viewing experience will vary by model, content availability and Internet connection.