

Hisense

4K

100" class

4K Ultra HD Smart Laser TV

Model 100L8D



Transformative. Majestic. Unprecedented. Introducing the Hisense 100" 4K Ultra HD Smart Laser TV

This 100-inch 'panel-less' 4K Ultra HD Smart Laser TV is the absolute opposite of your ordinary smart TV. It's a masterful combination of movie-theatre technology, elegant aesthetics, and a simple table-top setup. Easily turn your living space into a home cinema without having to mount a heavy LCD TV on the wall.

The **Hisense 4K Ultra HD Smart Laser TV** features Hisense's proprietary technology to produce luminance, colour and motion rate for a premium viewing experience. In addition, the TV comes with built-in Harman Kardon® speakers, 3000 lumens to show bright colours, a UHD Upscaler, Wi-Fi, popular music and movie apps (such as Netflix) and many more features to enjoy.

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) for a near 4K experience.

MOTION RATE 120

Watch fast-motion scenes with minimal image blur.

3000 LUMENS (Typ) FOR OPTIMAL BRIGHTNESS

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

SMART TV WITH BUILT-IN APPS

Enjoy built-in music and movie apps (such as Netflix) to customize your entertainment.

Hisense is a multinational consumer electronics manufacturer and one of the largest TV brands in the world. The company was established in 1969 in Qingdao, China and its Canadian headquarters are located in Mississauga, ON.

Holding the #1 TV share position in China** for 14 consecutive years, Hisense offers an innovative range of technology products that provide significant value to consumers.

Hisense products, including TVs, refrigerators, air conditioners, dehumidifiers, beverage coolers and freezers, are available globally in over 130 countries and regions. The company is committed to advancing the consumer technology industry across North America and has dedicated R&D centers in Atlanta, GA; San Jose, CA; and Oakville, ON to enable localized product development and innovation.

**Sources: IHS data, Q1-Q3 2015 and CMM 2016

Get social or visit our website at www.hisense-canada.com

100-INCH DISPLAY SCREEN

The 100-inch Hisense display screen makes converting your living or work space into the perfect setting for your viewing needs. The high-quality screen has a 16:9 aspect ratio.

CONNECTIVITY

2 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

HARMAN KARDON SPEAKERS

Two built-in Harman Kardon® speakers (with tweeters) provide 50W of audio and a 60W wireless subwoofer.

WHAT'S INCLUDED

This TV comes with a 100-inch display screen, laser TV with built-in speakers, subwoofer, built-in tuner to watch your TV programs, popular built-in apps (such as Netflix), remote control, batteries, cleaning kit for the mirror, gloves, wall mount, wall-mount hardware, Quick Start Guide and User Manual.

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TECHNICAL SPECIFICATIONS

DIMENSIONS/WEIGHT	
Laser TV Dimensions	24.0"W x 15.7"D x 8.1"H
Laser TV Weight	42.0 lbs
Subwoofer Dimensions	6.5"W x 14.2"D x 13.4"H
Subwoofer Weight	13.8 lbs
SCREEN	
Screen	SI Short Throw (5TZ100ST)
Diagonal viewing area	100"
Screen Weight	56.0 lbs
Screen Size (Class)	100"
Screen Dimensions	87.94" W x 1.75"D x 49.75"H
TYPE OF TV	
Smart TV	Yes
Web Browser	Yes
3D	No
ID Colour	Black, Gray
PICTURE QUALITY	
Screen resolution	3840 x 2160
4K Upscaling	Yes
MEMC	Yes
Native refresh rate	60Hz
Motion Rate	120
Aspect Ratio	16:9
HDR 10*	Yes
Wide Colour Gamut	No
Colour Space	Rec.709
Luminance (Brightness)	3000 Lumens (Typ)
Number of colours	1.07B
Light source	Laser + Phosphor Color Filter
Light source lifetime	20,000 hours (Luminance drop 50%)
Focus	Optical Adjustable
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	400W + 80W (subwoofer)
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	2 total (HDMI 2.0a/HDCP 2.2)
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	
Total Audio Power Output	15W x 2 + 10W x 2 + 60W = 110W
Speakers/Type	Embedded Harman Kardon®
Sound Effect (DSP)	Yes (dbx-tv®)
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
Automatic Volume Control	Yes
ACCESSORIES & WARRANTY	
Premium Remote	Yes
Batteries	2
Quick Start Guide and/or User Manual	Quick Start Guide and User Manual in the box
Power Cord	Yes
Warranty	2 years

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