

HE80L5

Hisense HE80L5 80" UHD Laser TV *TV license*

Product Overview

Hisense HE80L5 80" UHD Laser TV (DLP short-throw projector) *TV license required*



Specifications

Overview:

Like the previous model, the new L5 Laser TV consists of two parts: the short-throw projector, and the surface it projects on - in this case, a custom-made, high-gain, anti-light hard screen. Hisense says viewers can watch comfortably from as close as 10 feet, and the 400 nits of brightness the display is capable of means you shouldn't have to close the curtains if you want to watch TV during the day. The Laser TV also has some smart TV features built-in, offering an automatic sports mode and screenshot sharing.

Features:

X-FUSION LASER LIGHT SOURCE

X-Fusion technology utilises a precise light source delivering sharper images, more natural colours and 25,000+ hours of entertainment.

LASER ENGINE

Combines DLP Theater Technology and Hisense patented technology to provide laser focused detail and brightness, once only seen in a cinema, now available for any room in your home.

EYE-FRIENDLY

Designed to keep your eyes safe while watching your favourite movies and series. The result is a more comfortable and healthier TV viewing experience for your eyes.

PURE COLOUR

The enhanced colour spectrum produces more accurate and natural colours which opens a new window into reality.

VIDAA U

An easy to operate smart customisable interface with video on demand including Netflix, YouTube and Showmax.

Specifications:

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Product Specification Sheet

Details	
Model Number	80L5
Screen Size (diagonal)	80
Series	L5
Energy Efficiency Class	NA
Display	
Display Type	Laser
Panel Aspect Ratio	16::9
Display Technology	DLP
Display Surface	Flat
Digital keystone correction	Yes
Lens shift	No
Zoom (Optical or Digital)	No
Lens cover	No
Eye Protection (Automatic turn off laser when people close by)	Yes
Resistant	NA
Kensington Security Slot	Yes
RoHS Compliant	Yes
Recyclable Product	Yes
Speakers / Type	built-in
Screen Size (Class)	80
Screen	80"
Category	4K Smart Laser TV
UI	VIDAA U2
Display Resolution	3840 x 2160
Technical Details	
Resolution	4K
Luminance (typical, full field, in Lumens)	1850lm
Luminance (minimum, in Lumens)	1700lm
Static Contrast	>1000 : 1
Dynamic Contrast Ratio	2000 :: 1
Number of Colors	1.07B
4K Upscaling	Yes
10 bit Colorimetry	Yes
HDR Compatible	Yes

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Product Specification Sheet

HDMI-ARC Support	Yes
HDMI-CEC Support	Yes
MHL Support	No
Anyview Cast (Miracast)	Yes
Network Streaming (DLNA)	Yes
Wireless Digital Audio (Bluetooth)	Yes
3D	No
Input Lag in Game Mode	44ms
Basic Information	
Light Source	Laser Source
Light source lifetime	25,000 hours
ID Colour	Black, Gray
Camera	
Focus	No
Audio	
Audio Power Output	NO
Panel Performance	
Wide Color Gamut	84% DCI-P3 (+/-6%)
Other Features	
Processor	Quad Core/MT5658EDEJ
Media Player	Yes (Video, Audio, Picture)
Hotel TV	Yes
User Interface	VIDAA U2
EPG	7 days forward EPG
Improving Engines	
Upscaling Ultra HD	Yes
MEMC	Yes
Decoder	HEVC (H.265), VP9, H.264, MPEG4, MPEG2, VC1, MVC
3D Digital Comb Filter	Yes
MPEG noise reduction	Yes
Mosquito noise reduction	Yes
Sound	
Sound output power	15W*2
Sound Technology	DBX Total Sonics, Total Surround, Total Volume
NICAM / A2 Stereo	NICAM Stereo
User Equalizer	Yes (Advanced Parametric Equalizer, the compensation of frequency characteristics based on input signal level to fit the acoustic characteristics of human ears)

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Product Specification Sheet

Sound - Special	Dolby Audio (DD+ include both Dolby Digital Plus and Dolby Digital), DBX, et
Internet	
Important Apps (all countries)	Netflix 4.3, YouTube 2017, Foxxum
Country-specific apps	DEOD / SHOWMAX / DSTV
Freeview Plus - HbbTV	V2.0.1
MHEG support	Yes
Anyview Cast	Yes
Anyview Stream	Yes (DMP, DMR)
Convenience	
Web Browser	Opera V4.9
Reception & TV Features	
Digital and Analog Tuner	DVB-T2/T/C/S2/S
Twintuner	No
LCN Support	Yes (Depending on location and operator)
Teletext Support	Yes
Parental Control	Yes
PVR	Yes
Time Shift	Yes
Channel sorting	Build-in and exportable for PC edit (ChSort)
Features	
Favourite channels list	4
Smartphone remote control application {TV remote, ...}	Yes
Connectivity	
Common Interface (CI)	V1.3.2
HDMI1	HDMI2.0
HDMI2	HDMI2.0, ARC
HDMI3	HDMI 12.0
HDMI4	1 HDMI 12.0
USB (2.0)	1
USB (3.0)	1
S/PDIF Output	1 (optical)
RCA L/R Output (Analog)	1
Headphone Output	NA
RF Tuner	2
Composite (AV) Input	NA

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Product Specification Sheet

Component or Y Pb (Cb) Pr (Cr) input	NA
SCART	NA
VGA Input	1
VGA L/R Audio (mini jack)	Yes
Subwoofer	NA
Ethernet RJ45 port	Yes
Wireless LAN adapter Support	Yes
WiFi technology	802.11ac, dual-band (2.4G and 5G)
Bluetooth Support and profiles	A2DP & AVRCP
Power	
Power Supply	100V-240V
Standby Consumption	<=0.5W
Power off	NA
Power Consumption	290W
Dimensions	
Package Weight	about 15kg
TV weight with Stand	NA
TV weight without Stand	about 11.5kg
Packaging Dimension (LxDxH)	711 x 507 x 316
Product Dimension excl. Stand (LxDxH)	547 x 346 x 158
Accessories	
Remote control	Yes
Second Remote Control (Model number)	TBD
Remote Batteries	AAA x 2
Quick start page	YES
Power cable	YES
Adapter	No
Units of packaging material	carton 1pc + pad 2pc + TV's package bag 1pc + accessory bag 2pc + glove package bag 1pc + Cleaning Kit carton 1pc + remote control package bag 1pc + Wrench package bag 1pc
Accessories Included	
User Manual	YES
DMP Format	
DMP Format	AVI, MP4, MKV, TS, FLV, OGM
DMP Video	AVI, WMV, WMV, MP4, MOV, 3GP, MKV, MPG, MPEG, VOB, FLV, WebM, VRO, OGM
DMP Picture	jpeg, bmp, PNG, GIF, webp, mpo

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Product Specification Sheet

Audio	wma, wmv, mp4, FLAC, MP2, MP3 music (mp3, aac, wma, wav)
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Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/HE80L5-Hisense-HE80L5-80-UHD-Laser-TV-TV-license-Buy-p-252071.php>

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