

55U7DSE

Hisense

55 '' U7DSE | ULED MiniLED Smart TV 4K 144 Hz



Hi-QLED
MiniLED



Native 144Hz
Game Mode



Unibody Slim



Hi-View AI
Engine



Hi-QLED
Colour+ Pantone
Validated



IMAX Enhanced



Filmmaker Mode



Dolby
Vision-Atmos



AI HDR Upscaler



AI Picture



AI 4K Upscaler



AI Sports Mode



AI Scenario



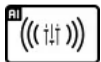
AI Light Sensor



AMD FreeSync
Premium Pro



Game Bar



AI Sound



Tuned by
Devialet



Hi-Concerto



Home Comes to
Life

Basic information

Model:	55U7DSE	Series:	U7DSE
Type:	ULED Smart TV	Frame material:	Metal/Plastic
Color:	Black/Dark Gray	Back-cover Material:	Plastic
Stand color::	Matte black	Stand material:	Metal-Plastic

Panel Specifications

Panel Aspect Ratio:	16:9	Screen Size (inch):	55 in
Screen Size (cm):	139 cm	Max. Resolution:	4K Ultra HD 3840x2160
Viewing Angle:	178 °	Refresh Rate:	144 Hz
Panel Response Time:	6 ms	Background Lighting:	DLED
3D Technology:	No	2D in 3D:	No
HDR Technology:	Immersives 4K HDR, HDR10+ Adaptive, HDR10+, HDR10, HDR	HLG Technology:	Yes
Dolby Technology:	Dolby vision IQ	HDR10+ gaming technology:	Yes
Dolby Vision Gaming:	Yes		

Image enhancement

Ultra HD Upscaling	Yes	MEMC Technik:	Yes
Input Lag Game Mode	≤ 7 ms (4K 120 Hz input)		

Sound

Audio Power:	2x10 W + 20 W	Sound Technology:	Dolby Atmos
Adjustable Equalizer:	Yes	Dolby Atmos System:	Yes
EzPlay:	Yes	Hi-Concerto:	Yes
TV mode:	Yes		

Comfort

Media Player:	Audio, Picture, Video	User Interface:	VIDAA Smart OS
---------------	------------------------------	-----------------	-----------------------

Internet

Share screen:	Yes	Content Sharing:	DMP/DMR
---------------	------------	------------------	----------------

Airplay 2 Support: **Yes**

TV Functions

Digital and Analogue Tuner: **DVB-T2/T/C/S2/S**

Parental Controls: **Yes**

PVR Function: **Dependant on model**

Time shift: **Dependant on model**

Connectivity

CI+ : **V2.0**

HDMI1 Port: **HDMI2.1/ALLM**

HDMI2 Port: **HDMI2.1/ALLM**

HDMI3 Port: **HDMI2.1/ALLM, HDMI2.1/eARC, ALLM, VRR (144HZ)**

HDMI4 Port: **HDMI2.1/ALLM, VRR (144HZ)**

Number of USB (2.0) ports: **1**

Number of USB (3.0) ports: **1**

Number of S/PDIF Ports: **1**

RF Tuner: **2**

Number of subwoofers: **1**

Number of Ethernet RJ45 Ports: **1**

WI-FI Technologie: **IEEE 802.11 a/b/g/n/ac-2.4G, 5G**

Bluetooth: **Yes**

Lichtsensor: **Yes**

Energy consumption

Voltage: **100-240 V**

Energy Efficiency Class (HDR): **G**

Energy Efficiency Class (SDR): **E**

Standby Mode Consumption: **0.5 W**

Max. Power Consumption: **180 W**

Accessories

Stand area (LxB in mm): **397x280**

VESA Wall Mount: **200x300**

DMP Formats

Supported Video Formats: **WEBM, MOV, WMV, FLV, TS, MKV, MP4, AVI**

Supported Audio Formats: **WMA, FLAC, MP3, WAV**

Supported Picture Formats: **JPEG, BMP, PNG, GIF, JPG**

Weight and Dimensions

Boxed weight incl. packaging: **18.2 kg**

Product weight: **14.2 kg**

Product weight with stand: **14.2 kg**

Product Positioning inside of Packaging: **Vertical**

Width of packaging: **1360 mm**

Height of packaging: **846 mm**

Depth of packaging: **142 mm**

Width (with stand): **1226 mm**

Height (with stand): **772 mm**

Depth (with stand): **280 mm**

Width:	1226 mm	Height:	715 mm
Depth:	59 mm	Maximum distance between stands:	397 mm
Frame width (Upper area):	1.2 mm	Frame width (Bottom area):	15.6 mm
Frame width (left):	1.2 mm	Frame width (right):	1.2 mm
Single stand (middle):	Yes	Cable storage:	Yes
Article No.:	20018655	EAN No.:	6942351433639

Other

Noise reduction:	Yes	Energy saving switch-off timer:	No
One click access:	No	Pixel tuning:	No
AI scenario:	Yes	3D sound upscaler:	No
Smart Home ready:	No		