

85U7DSE

Hisense

85 '' 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



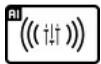
AI Light Sensor



AMD FreeSync
Premium Pro



Game Bar



AI Sound



Tuned by
Devialet



Hi-Concerto



Home Comes to
Life

Basic information

Model:	85U7DSE	Series:	U7DSE
Type:	ULED Smart TV	Frame material:	Metal/Plastic
Color:	Black/Dark Grey	Back-cover Material:	Plastic
Stand color:	Matte black	Stand material:	Metal-Plastic

Panel Specifications

Panel Aspect Ratio:	16:9	Screen Size (inch):	85 in
Screen Size (cm):	215 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:	HDR, HDR10, HDR10+, HDR10+ Adaptive, Immersives 4K 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:	≤ 8 ms (4K 120 Hz input)		

Sound

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

Comfort

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

Share screen:	Yes	Content Sharing:	DMP/DMR
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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/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 Technology: **IEEE 802.11 a/b/g/n/ac-2.4G, 5G**

Bluetooth: **Yes**

Light sensor: **Yes**

Energy consumption

Voltage: **100-240 V**

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

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

Standby Mode Consumption: **0.5 W**

Max. Power Consumption: **340 W**

Accessories

Stand area (LxB in mm): **425X325**

VESA Wall Mount: **600x400**

DMP Formats

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

Video Codec: **HEVC/H.265, MPEG4, MPEG2, VC1, VP9, AV1, MPEG-1, AVC (H.264), WMV3, VP8**

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

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

Weight and Dimensions

Boxed weight incl. packaging: **47.5 kg**

Product weight: **34 kg**

Product weight with stand: **34 kg**

Product Positioning inside of Packaging: **Vertical**

Width of packaging: **2062 mm**

Height of packaging: **1260 mm**

Depth of packaging: **190 mm**

Width (with stand): **1891 mm**

Height (with stand):	1150 mm	Depth (with stand):	370 mm
Width:	1891 mm	Height:	1087 mm
Depth:	66 mm	Maximum distance between stands:	425 mm
Frame width (Upper area):	1.6 mm	Frame width (Bottom area):	17.9 mm
Frame width (left):	1.6 mm	Frame width (right):	1.6 mm
Single stand (middle):	Ja	Cable Storage:	Ja
Article No.:	20019350	EAN No.:	6942351438023

Other

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