



# 85U7KQTUK

# Hisense



 Mini LED with Full Array Local Dimming

 144Hz Game Mode Pro

 Quantum Dot Colour


 Hi-View Engine

 Total HDR Solution

 Total Ambient Adaptive

 Dolby Vision Atmos

 IMAX Enhanced

 Filmmaker Mode

 AI Sports Mode

 AI Picture

 VIDAA Smart OS

 Game Bar

EZPlay

85U7KQTUK

Series: **U7K**

Type: **Mini-LED Smart TV**

Frame material: **Metal**

Cabinet material: **Plastic**

Stand material: **Metal**

Panel aspect ratio: **16:9**

Screen diagonal size (inch): **85 in**

Screen diagonal size (cm): **217 cm**

Resolution max.: **4K Ultra HD 3840x2160**

Angle of visibility (H): **178 °**

Wide colour gamut

Frequency: **144 Hz**

Contrast: **6000:1**

Brightness: **500 nits**

Brightness max.: **1000 nits**

Backlight technology: **DLED**

Local dimming

Local dimming zones: **1296**

HDR Technology: **HDR, HDR10, HDR 10+, HDR10+ Adaptive, 4K HDR Immersive**

HGL technology

Dolby technology: **Dolby vision IQ**

Quantum Dot Colour

Upscaling Ultra HD

Input lag in game mode: **≤ 13 ms**

3D digital comb filter

MPEG noise reduction

Mosquito noise reduction

Sound output power: **2x15 W + 20 W**

Sound technology: **Dolby Atmos, DTS Virtual X decoding**

User equalizer

Dolby Atmos system

Media player: **Audio, Picture, Video**

User interface: **VIDAA U7**

Important apps: **Netflix, YouTube, Prime Video, Rakuten TV, YouTube Kids, DAZN, EON, FITE, UEFA TV, Kidoodle tv, Deezer, Redbull TV, Plex, Disney+, NBA, FIFA+, Apple TV+, RLAXX, SWEET.TV, Tet+, AccuWeather, VIDAA Art, VIDAA Free, App Store, Game Center**

Screen sharing

Content sharing: **DMP/DMR**

Airplay 2 support

Digital and analog tuner: **DVB-T2/T/C/S2/S**

Parental control

PVR function: **Yes, depending on location**

Time shift: **Yes, depending on location**

Common interface (CI+): **V2.0**

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

HDMI2 connector: **HDMI2.1/ALLM**

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



Advanced Connectivity



Direct Full Array

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

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

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

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

Number of audio (L/R) inputs: **1**

Number of headphone outputs: **1**

Number of RF tuners: **2**

Number of composite (AV) inputs: **1**

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

Light sensor

Voltage (V): **100-240 V**

Energy class HDR: **G**

Energy class SDR: **F**

Stand-by power consumption: **0.5 W**

Power consumption in working mode max.: **420 W**

Stand (LxW)-mm: **1682x455**

VESA wall mount compatible: **600x400**

Supported video formats: **AVI, MP4, MKV, TS, FLV, WMV, MOV, WEBM**

Supported audio formats: **WMA, FLAC, MP3, WAV**

Supported picture formats: **JPEG, BMP, PNG, GIF**

Gross weight: **66.2 kg**

Net weight: **50.6 kg**

Net weight of the television with stand: **50.6 kg**

Product position at packing: **Vertical**

Dimensions (WxHxD): **189.9 x 109.4 x 7.2 cm**

Product dimensions with stand: **189.9 x 45.5 x 116 cm**

Dimensions of packed product (WxHxD): **210 x 130.4 x 24.8 cm**

Distance between stands max.: **1,682 mm**

Bezel width - top: **5.5 mm**

Bezel width - bottom: **15.2 mm**

Bezel width - left: **5.5 mm**

Bezel width - right: **5.5 mm**

Adjustable stand

Distance between stands min.: **570 mm**

Cable management

Product code: **20012785**

EAN code: **6942147498316**