

Hisense U7KNZ

# Specifications

## Model

Model Number	85U7KNZ
Series	U7KNZ
Screen Size (inch)	85
Model Year	2023
Front Colour	Tarnish

## Display

Aspect Ratio	16:9
Backlight Type	Direct LED
HDR Classification	HDR10 / HDR10+ / Dolby Vision
Panel Bit Depth	8bit+FRC
Peak Brightness (nits)	-

## Processor Features

Processor	Quad Core (Hi View Engine)
4K Upscaling	Yes
Decoder	HEVC (H.265), H.264, MPEG4, MPEG2
3D Digital Comb Filter	-

## Audio

Dolby Atmos	Yes
NICAM Stereo	No
Sound Output	2*15W+20W
User Equaliser	Yes

## Smart Service

User Interface	VIDAA U7
Web Browser	Odin
Streaming Video on Demand	Yes
UHD 4K Streaming	Yes
Freeview Plus	Yes

## Connectivity

HDMI Input	HDMI2.0 (ALLM, VRR)
HDMI Input	HDMI2.0 (ALLM, VRR)
HDMI Input	HDMI2.1 (eARC, ALLM, VRR, 4K@144Hz)
HDMI Input	HDMI2.1 (ALLM, VRR, 4K@144Hz)
USB	USB2.0 / USB3.0
Ethernet (LAN)	Yes
Wi-Fi	IEEE 802.11 a/b/g/n/ac (2.4G and 5G)

Headphone Out	1
Composite In (AV)	1
Bluetooth	Yes / 5.0
Anyview Stream	Yes
<b>TV Tuner / Broadcasting</b>	
Digital & Analog Tuner	DVB-T / DVB-T2
EPG	7 days for all services
Parental Control	Yes
<b>Convenience</b>	
Media Player	Yes (Video, Audio, Picture)
Hotel TV	Yes
<b>Eco &amp; Power Supply</b>	
Power Supply	AC100V~240V
Energy Rating	4.5
Power Consumption (In Standby)	≤0.5W
Power Consumption	859 kWh per year
<b>Weight &amp; Dimensions</b>	
Product Weight (Packaged)	66.2 kg
Product Weight (With Stand)	50.6 kg
Product Weight (Without Stand)	49.4 kg
Dimensions (Packaged) (W X H X D)	2100×1304×248 mm
Dimensions (With Stand) (W X H X D)	1899×1160×455 mm
Dimensions (Without Stand) (W X H X D)	1899×1094×72 mm
VESA Wall Mount Compatible	600×400 mm
<b>Accessories</b>	
Remote Control	Yes (ERF2R36H)
Batteries (Remote Control)	AAA x 2
Quick Set Up Guide	Yes
User Manual	Yes
<b>DMP Format</b>	
Picture	.jpeg, .bmp, .PNG, .GIF
Video	.AVI, .MP4, .MOV, .MKV, .MPG, .MPEG, .VOB, .FLV, .WebM, .OGM
Audio	wma, .mp4, .FLAC, .MP2, .MP3, .wma, .mp4, .FLAC, .MP2, .MP3 music (mp3 aac wma wav)
Container Formats	AVI, MP4, MKV, TS, FLV OGG