

Hisense U7NNZ

Specifications

Model

Model Number	55U7NNZ
Series	U7NNZ
Category	Mini-LED
Screen Size (inch)	55
Model Year	2024
Front Colour	Tarnish

Display

Resolution	4K / 3842 x 2160
Backlight Type	Direct LED
Panel Bit Depth	8bit+FRC
Smooth Motion Rate	200
Native Refresh Rate	144 Hz
Quantum Dot	Yes
Brightness	500nits (peaking 1200nits)
Freesync Premium PRO	Yes
MEMC	Yes
HDR Classification	Dolby Vision™ IQ, HDR 10+ Adaptive, HDR 10
Picture Mode	Standard, Enhanced(ACR), FILMMAKER, Cinema, Energy Saving, Dynamic, Sports

Processor Features

Processor	Quad Core (Hi-View Engine Pro)
4K Upscaling	Yes
Decoder	MPEG 2 / MPEG 4 / HEVC (H.265) / MPEG4 (H.264) / H.265 decoder

Audio

Dolby Atmos	Yes
Sound Output	2*10W+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 1	HDMI2.0 (VRR, ALLM)
HDMI Input 2	HDMI2.0 (VRR, ALLM)
HDMI Input 3	HDMI2.1 (eARC, VRR, ALLM)
HDMI Input 4	HDMI2.1 (VRR, ALLM)
USB	2, USB 2.0 / 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

TV Tuner / Broadcasting

Digital & Analog Tuner	DVB-T / DVB-T2 /Analog Tuner
EPG	7 days for all services
Parental Control	Yes

Convenience

Media Player	Yes (Video, Audio, Picture)
Hotel TV	Yes

Eco & Power Supply

Power Supply	AC100V~240V
Energy Rating	4.5
Power Consumption (In Standby)	< 0.5W

Weight & Dimensions

Product Weight (Packaged)	20.4kg
Product Weight (With Stand)	15.4kg
Product Weight (Without Stand)	13.9 kg
Dimensions (Packaged) (W X H X D)	1387×888×145 mm
Dimensions (With Stand) (W X H X D)	1231×781×295 mm
Dimensions (Without Stand) (W X H X D)	1231×717×79 mm
VESA Wall Mount Compatible	Yes, 400×200 mm

Accessories

Remote Control	Yes
Batteries (Remote Control)	AAA x 2
Quick Set Up Guide	Yes
User Manual	Yes, available online

DMP Format

Picture	.jpeg,.bmp,.PNG,.GIF
Video	.AVI,.MP4,.MOV,.MKV,.MPG,.MPEG,.VO B,.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