

Powered by **VIDAA**



Technical drawing of the VIDAA U5501 55-inch smart TV, showing front, side, and back views with dimensions and a remote control.

Front View: The TV has a black bezel and a stand. The screen displays the VIDAA interface with various app icons (Netflix, YouTube, Prime Video, Disney+, Deezer, Plex, Amazon Music, etc.). The height is 607.8mm and the width is 955mm.

Side View: The TV is shown from the side, highlighting its slim profile. The height is 553.3mm and the depth is 194mm.

Back View: The back of the TV shows the mounting bracket and various ports. The height is 200mm and the width is 200mm. The ports listed are:

- USB 2
- USB 1
- DVB-T2
- DVB-S/S2
- HDMI 1
- HDMI 2
- HDMI 3
- AV IN
- OPTICAL
- RF 45

Remote Control: A black remote control is shown next to the front view, featuring a circular navigation pad and various function buttons.



Narrow bezel design

With the introduction of a new generation optical bonding technology, Smart Tech TV frames can be made slimmer. It allows a larger display area while maintaining a neat and contemporary design.

- Wider viewing angles up to 178 degrees
- Immersive viewing experience
- 1mm ultra-slim bezels



Ultra-thin

Smart Tech TV offers you less than 8mm thickness with our new generation DLED technology. It brings to your house a complete new level of elegance and minimalism.



4K UHD
3840x2160

FULL HD
1920x1080

4K Ultra High Definition

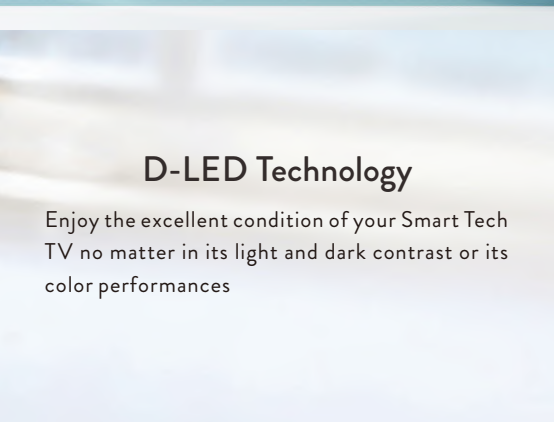
There are 8.3 million pixels on your 4K UHD TV, which is 4 times more than FULL HD, Enjoy a new level of visuals.

Metal feet with
stable standing



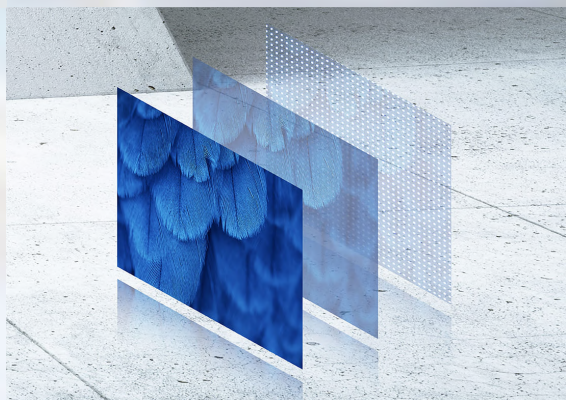
Wall-mountable design

Mount it on the wall to perfectly blend in
the interior design.



D-LED Technology

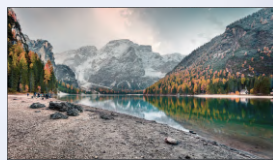
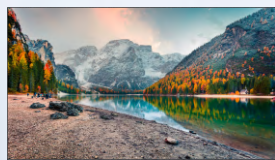
Enjoy the excellent condition of your Smart Tech
TV no matter in its light and dark contrast or its
color performances



H.265 HEVC

VS

H.264



H.265 HEVC 

H.265 High Efficiency Video Coding (HEVC) is an advanced video compressions standard, which offers much better picture quality in the same bit rate when compared to regular H.264 standard.

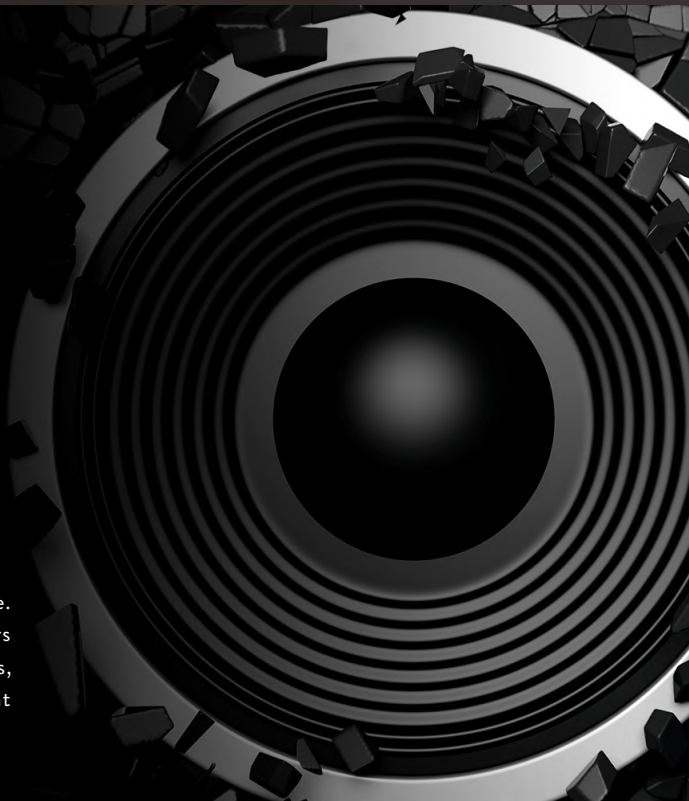
The Dolby Audio logo is centered within a rectangular frame. The background of the frame features a dark, atmospheric scene with glowing, wavy lines in shades of purple, blue, and pink, suggesting sound waves or a futuristic environment. The logo itself consists of the word "Dolby" in a bold, sans-serif font, followed by the word "Audio" in a slightly lighter, sans-serif font. The "Dolby" part includes its characteristic double-D symbol.

Dolby Audio

Amazing sound with Dolby Audio technology. With this technology the TV provides crystal clarity, easy-to-hear dialogue, greater detail, and realistic surround sound to make the entertainment you love even better.

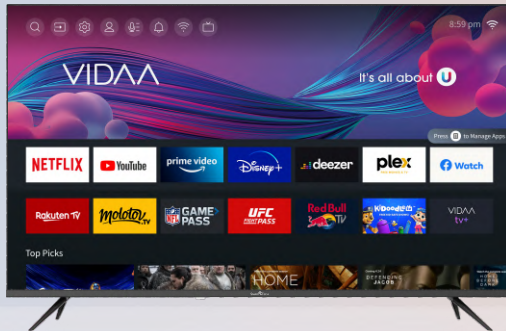
Cuboid Speakers

Providing cinematic viewing experience. The new speakers adopted larger drivers that elevate multiple audio experiences, including stronger bass and echo that could amplify your acoustic immersion.



VIDAA

With the VIDAA TV, whatever you're into - from Showtime to YouTube to tons of games
There's an app you're sure to love.



and more apps can be found from VIDAA.

(Apps availability could be different country by country)

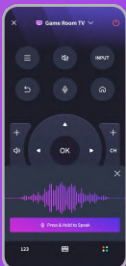
Smartphone remote control

Control your TV and stream to it straight from your smartphone.

The “VIDAA” application for Android and iOS seamlessly pairs with your VIDAA TV via WiFi, allowing you to control your TV straight from your smartphone. You can also launch applications and stream content to your VIDAA Smart TV from the application using Hisense’s proprietary Anyview Streaming technology.

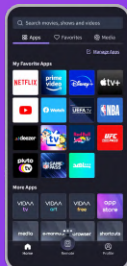
Nav Remote Control

Our remote control now features an ergonomic interface, haptic feedback and voice service.



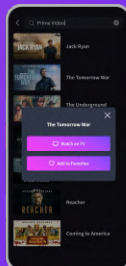
Browse

Popular Apps
Easily discover and manage your apps all in one place.



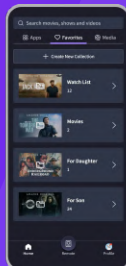
Search For Content

Search our broad selection of movies and shows. Watch them on the TV or add them to your Favorites.



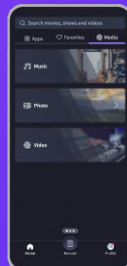
Curate Your

Favorites
Easily create and organize collections of your favorite contents.



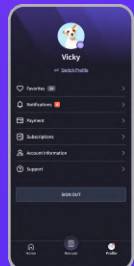
Share Your Media

Stream music, photos and videos from your mobile device to the TV to enjoy on the big screen.



Easily Manage

Your Account
Quickly check your subscriptions, edit account information and more.



Scan this QR code to download the “VIDAA” APP





Voice control with Bluetooth connection

Search for shows, get recommendation, even control your TV - faster -
with your voice. Ask VIDAA for a little help on your big screen.

Powerful Processor High Configuration

**QUAD CORE
PROCESSOR**

Quad-core CPU
Cortex CA53
Nano technology

Dual-core GPU
Mali-G52, energy efficiency
↑ 50%

1.5G DDR
Larger cache memory
for smooth operation

4G ROM
More storage for the
Apps you like



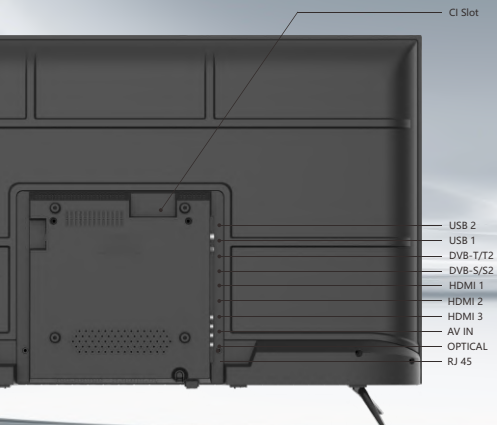
WIFI 2T2R

Enjoy the rapid and steady WiFi connection under the 2T2R technology. No more trouble & lag during your movies and shows streaming.



Screen cast

Just cast photos, videos, music and other contents as you wish from your favorite devices right to your TV.



CI Slot

USB 2
USB 1
DVB-T/T2
DVB-S/S2
HDMI 1
HDMI 2
HDMI 3
AV IN
OPTICAL
RJ 45

Multi-function connectors on one side, convenient operation

1.PICTURE

2.Display technology.....	D-LED
3.Screen size(inches/cm).....	43/109
4.Digonal screen size (inches/cm).....	43/109
5.Panel resolution.....	UHD
6.Resolution.....	3840*2160
7.Panel brightness in cd/m ²	230
8.Active motion.....	60HZ
9.Dynamic contrast.....	1,000,000:1
10.Typ.response time in ms (GTG).....	9.5
11.Aspect ratio.....	16:9
12.Vision angles.....	178**178°
13.HDR (High Dynamic Range).....	yes

14.SOUND

15.Music power output (watts).....	2x8W
16.Integrated speakers.....	yes
17.Dolby Digital Plus™.....	yes
18.Sound system.....	ATV:BG, DK, I,NICAM/A2 DTV:MPEG-1 layer 1/2,MPEG-2 layer 2/AC3/EAC3
19.Sound settings.....	standard/theater/music/speech/sports/ late night
20.Audio decoder.....	AC-4
21.Equaliser.....	YES(5 Modes)

22.Tuner/Broadcasting

23.DTV Tuner.....	DVB-T/T2/C/S/S2
24.Video decoding.....	MPEG-2, MPEG-4, H.265,Main @L5.1-1920*1080@60fps
25.Analogue tuner.....	IEC
26.Analogue tuner system.....	PAL, SECAM
27.CI+.....	1.3
28.Electronic program guide (EPG).....	7*24 hours
29.Teletext.....	yes
30.Auto channel serach.....	yes
31.Channel edit.....	yes
32.LCN.....	yes

33.OPERATION

34.Child lock.....	yes
35.Sleep timer.....	yes
36.Top teletext.....	1000 pages
37.USB Video.....	MPG, AVI, TS, MOV, MKV, MP4, VOB,AVI,3PG,MPEG
38.USB Music.....	MP3,M4A,AAC
39.USB Photo.....	JPG, JPEG, BMP, PNG
40.USB software update.....	yes
41.USB file system.....	FAT16/FAT32/NTFS
42.USB HID support.....	yes
43.Hotel Mode.....	yes
44.Store Mode.....	yes
45.PVR *.....	yes

46.SMART FUNCTION

47.Processor.....	Quad core
48.Operation system.....	Linux4.19
49.HbbTV.....	2.0
50.Smart TV portal.....	yes
51.LAN.....	yes
52.WiFi.....	yes
53.Bluetooth®.....	yes
54.Pre-installed apps.....	Netflix/Youtube/Prime video/Spotify/ APP Store/Deezer/Dazn
55.DDR.....	1.5G
56.Internal memory.....	4G
57.Smartphone/Tablet remote support.....	no
58.Wifi display(Miracast).....	yes (Screen sharing)
59.DLNA.....	yes
60.AirPlay.....	no
61.Voice assistant.....	yes
62.Alexa Voice (far field).....	no

63.CONNECTIVITY

64.HDMI.....	3
65.HDMI version.....	2.0
66.HDMI CEC.....	yes
67.HDMI ARC.....	yes
68.HDMI MHL.....	no
69.HDCP.....	2.2
70.USB.....	2
71.USB Version.....	2.0
72.CI+ slot.....	yes
73.RF in (IEC Terrestrial/Cable).....	yes
74.RF in (F sat).....	yes
75.Scart.....	no
76.VGA.....	no
77.Composite/CVBS + Audio In.....	yes
78.Mini AV in.....	no
79.Digital Audio Out.....	Optical
80.Headphone.....	no
81.Ethernet(LAN RJ-45).....	yes
82.YPbPr.....	no

83.GENERAL DATA

84.Brand.....	SMART ^{TECH}
85.Model.....	43UV10V1
86.TV Color.....	black
87.Stand type&color.....	“/” metal feet, black
88.Remote control model.....	CX-616-3
89.Battery type.....	LR03
90.Power supply.....	AC 100-240V~ 50/60Hz
91.Standby mode/Off-mode Power consumption.....	0.5W/-
92.Networked standby mode power consumption.....	2W
93.Energy efficiency class for Standard Dynamic.....	F
94.On mode energy consumption for Standard Dynamic **.....	50W
95.Energy efficiency class for High Dynamic.....	F
96.On mode energy consumption for High Dynamic **.....	51W
97.Annual energy consumption **.....	50kWh
98.Peak Luminance Ratio.....	68.30%
99.Mercury concentration in mg.....	0,0 mg
100.Contains lead (within the legally prescribed limit values).....	Yes
101.Net size with stand (W x H x D in mm).....	955*607.8*194
102.Net size without stand (W x Hx D in mm).....	955*553.3*78
103.Carton size (W x H x D in mm).....	1060*625*126
104.Net weight (kg).....	6.30
105.Gross weight (kg).....	8.20
106.VESA standard (mm).....	200*200
107.EAN.....	5999860874935

108.*PVR is not available in Italy,Germany

109.**The ON-mode power consumption was measured in Eco-mode (factory settings)according to IEC 62087, Edition 2.
The power consumption stated upon the Identification label of the TV-set was determined with maximum settings of all parameters regarding picture brightness

110.***Annual energy consumption, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how television is used.