

# SMART TECH

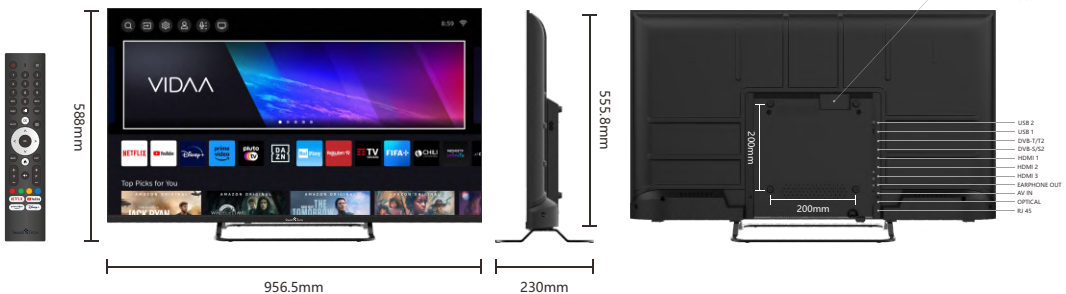
Powered  
by

# VIDAA



## 40" FHD Smart TV

The 40FV02V is a FHDLED TV  
with exceptional multimedia functionality.



# 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.

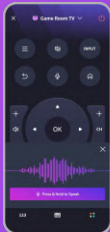
(Apps availability could be different country by country)

## Smartphone remote control

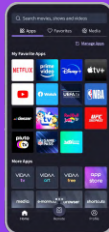
Control your TV and stream to it straight from your smartphone.

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.

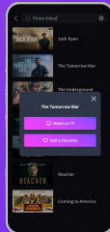
**New Remote Control**  
Our remote control now features an ergonomic interface, tactile feedback and voice search.



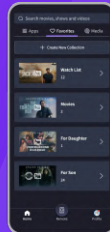
**Browse Popular Apps**  
Easily discover and manage your apps all in one place.



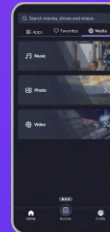
**Search For Content**  
Search our broad selection of movies and shows. Watch them on the TV or add them to your Favorites.



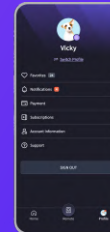
**Curate Your Favorites**  
Easily create and organize collections of your favorite content.



**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





**tivùsat is the Italian free to air satellite platform.**

tivùsat was created to ensure that everyone has access to the free digital TV. By reaching all areas of the Italian territory, viewers can access all national DTT channels and a huge line up of national and international channels.

### Hotel mode

By installing hotel mode TVs you can improve the guest experience, save time and money, reduce complaints and service calls.



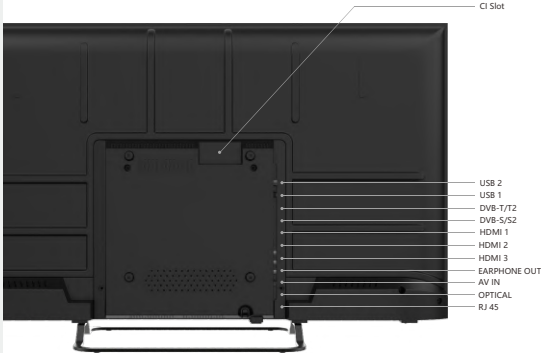


**Elegant central U base**

Stands safely on a smaller TV shelf, or flexibility places at any corners in the house.

**Wall-mountable design**

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



CI Slot

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

**Easy connection**

Multi-function connectors on one side, convenient operation



**Stream the entertainment you love from your phone, tablet or laptop to your TV.**



With Chromecast built into Smart Tech TVs your phone becomes your remote. Simply tap the Cast button from apps you already know and love to stream entertainment from your phone, tablet or laptop to the TV.

## **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.





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.



**QUAD-CORE  
CPU**

ARM CA53 \*4  
+  
TEE 1.1GHz

**TRIPLE-CORE  
GPU**

Mali G52 MC1 550MHz  
↑ 50%

**1.5G  
DDR**

Larger cache memory for smooth operation

**4G  
ROM**

More storage for the APPs you like



### DVB-T2/S2/C

Cable connection (DVB-C), satellite connection (DVB-S2) and terrestrial television (DVB-T2), it is ideally suited to any existing reception situation thanks to its standard integrated triple tuner and delivers the best possible TV picture depending on the reception type.



### BLUETOOTH

More convenient by Bluetooth connection to Remote control, earphone, soundbar, smartphone and other Bluetooth devices.



### 2.4G+5G WIFI

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

# BEZEL-LESS

With the introduction of a new generation optical bonding technology, SmartTech 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



## FULL HD

There are 2 million pixels on your FULL HD TV, which is 4 times more than HD, Enjoy a new level of visuals.

**PICTURE**

Display technology.....	D-LED
Screen size(inches/cm).....	40/101
Digonal screen size (inches/cm).....	40/101
Panel resolution.....	FHD
Resolution.....	1920*1080
Panel brightness in cd/m <sup>2</sup> .....	250
Active motion.....	60HZ
Dynamic contrast.....	3000:1
Typ.response time in ms (GTG).....	6.5
Aspect ratio.....	16:9
Vision angles.....	178°*178°
HDR10 (High Dynamic Range).....	Yes
MEMC.....	No

**SOUND**

Music power output (watts).....	2x8W
Intergrated speakers.....	Yes
Dolby Digital Plus™.....	No
Sound system.....	ATV:BG, DK, I,NICAM/A2 DTV:MPEG-1 layer 1/2 MPEG-2 layer 2/AC3/EAC3
Sound settings.....	Standard/theater/music/speech/ sports/late night
Audio decoder.....	AC-4
Equaliser.....	Yes(5 Modes)
Dolby Vision.....	No
Dolby Atmos.....	No

**Tuner/Broadcasting**

DTV Tuner.....	DVB-T/T2/C/S/S2
Video decoding.....	MPEG-2, MPEG-4, H.265.Main@L5.1- 1920*1080@60fps
Analogue tuner.....	IEC
Analogue tuner system.....	PAL, SECAM
Ci+ slot.....	1.4
Electronic program guide (EPG).....	7*24 hours
Teletext.....	Yes
Auto channel serach.....	Yes
Channel edit.....	Yes
LCN.....	Yes

**OPERATION**

Child lock.....	Yes
Sleep timer.....	Yes
Top teletext.....	1000 pages
USB Video.....	MPG, AVI, TS, MOV, MKV, MP4, VOB,AVI,3PG,MPEG
USB Music.....	MP3,M4A,AAC
USB Photo.....	JPG, JPEG, BMP, PNG
USB software update.....	Yes
USB file system.....	FAT16/FAT32/NTFS
USB HID support.....	Yes
Hotel Mode.....	Yes
Store Mode.....	Yes

**SMART FUNCTION**

Processor.....	ARM CA53 *4 TEE 1.1GHz
Operation system.....	VIDAA
HbbTV.....	Yes
Smart TV portal.....	Yes
LAN.....	Yes
WiFi.....	Yes
Bluetooth®.....	Yes
Pre-installed apps.....	Yes
DDR.....	1.5G
Internal memory.....	4G
Smartphone/ Tablet remote support.....	No
Wifi display(Miracast).....	Yes
DLNA.....	No
AirPlay.....	No
Voice control.....	Yes
Far field.....	No

**CONNECTIVITY**

HDMI.....	3
HDMI version.....	2.0
HDMI CEC.....	Yes
HDMI ARC.....	Yes
HDMI MHL.....	No
HDCP.....	1.4/2.2
USB 2.0.....	2
USB 3.0.....	0
Ci+ slot.....	Yes
RF in (IEC Terrestrial/Cable).....	Yes
RF in (F sat).....	Yes
Scart.....	No
VGA.....	No
Composite/CVBS + Audio In.....	Yes
Mini AV in.....	No
Digital Audio Out.....	Optical
Headphone.....	Yes
Ethernet(LAN RJ-45).....	Yes
YPbPr.....	No

**GENERAL DATA**

Brand.....	SMART <sup>®</sup> TECH
Model.....	40FV02V
TV Color.....	High gloss black
Stand type&color.....	New U3 metal black
Remote control model.....	RC_V01
Battery type.....	LR03
Power supply.....	AC 100-240V ~ 50/60Hz
Standby mode/Off-mode Power consumption.....	Yes
Networked standby mode power consumption.....	No
Energy class (EPREL SDR).....	E
Energy consumption kWh/1000h (SDR) *.....	36W
Energy class (EPREL HDR).....	N/A
Energy consumption kWh/1000h (HDR) *.....	N/A
Annual energy consumption **.....	53kWh
Power consumption working (max.).....	90W
Peak Luminance Ratio.....	65%
Mercury content (mg).....	0
Contains lead (within the legally prescribed limit values).....	Yes
Net size with stand (W x H x D in mm).....	891.8*541.1*230
Net size without stand (W x Hx D in mm).....	891.8*509*84.4
Carton size (W x Hx D in mm).....	997*577*126
Net weight (kg).....	5.80
Gross weight (kg).....	7.80
VESA standard (mm).....	200*200
EAN.....	5999862467296

\*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

\*\*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.