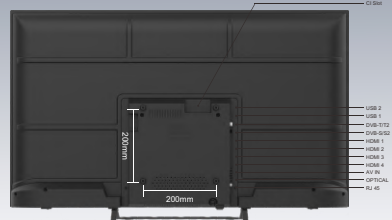


# SMART TECH

## Google TV

### 43" UHD Google TV

The 43UG10V3 is a 4K Ultra High Definition LED Google TV with exceptional multimedia functionality.



955mm

222mm

- USB 2
- USB 4
- DVB-T/T2
- DVB-C/S2
- HDMI 1
- HDMI 2
- HDMI 3
- HDMI 4
- AV IN
- OPTICAL
- BT 4.0



## Frameless-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.



## 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.



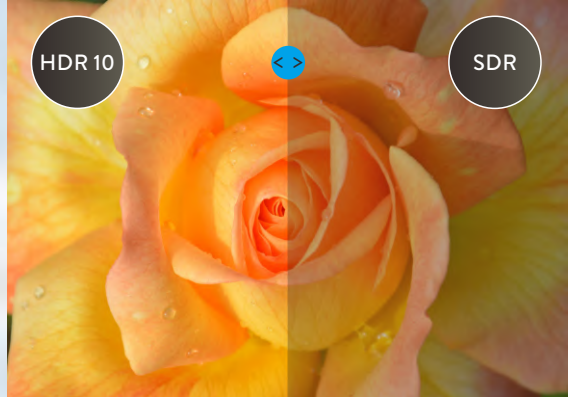


## 4K Ultra High Definition

Full screen HD display for crisp and realistic images

## HDR 10

With HDR 10 picture decoding technology, Smart Tech TV brings you enhanced brightness level, higher contrast and more vivid image quality so you can immerse yourself into the content on the TV.



## HLG

### (Hybrid Log-Gamma)

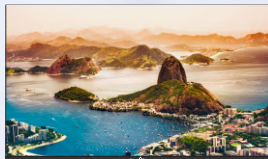
Provides better compatibility to display better picture quality regardless of the source. It enhances the brightness, sharpness, and color gamut .

## H.265 HEVC



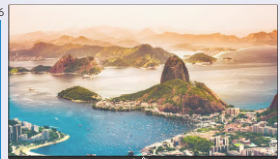
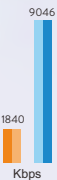
H.265 High Efficiency Video Coding (HEVC) is an advanced video compressions standard, which offers much better picture quality in the same bit rate when compared to regular H.264 standard.

H.265 HEVC



VS

H.264



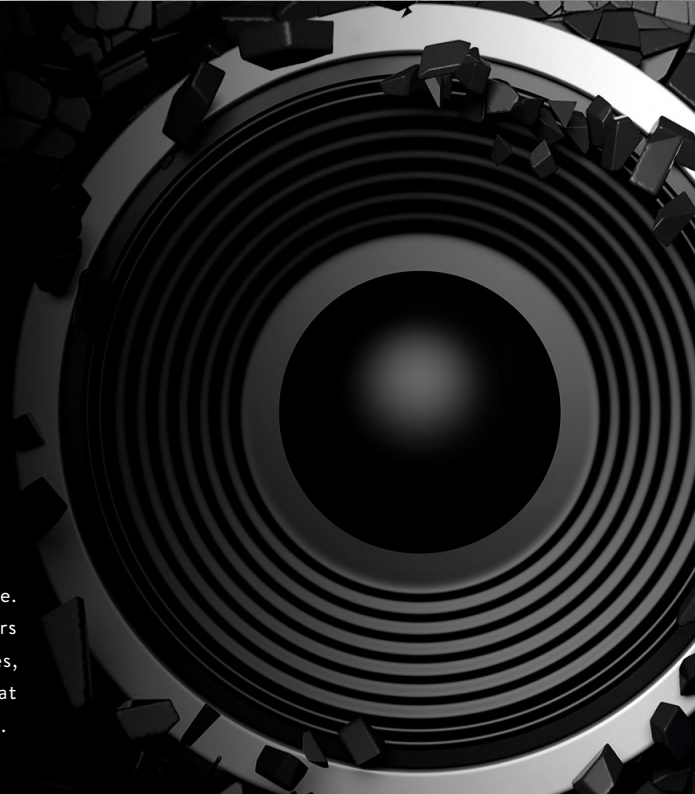


## Dolby AUDIO

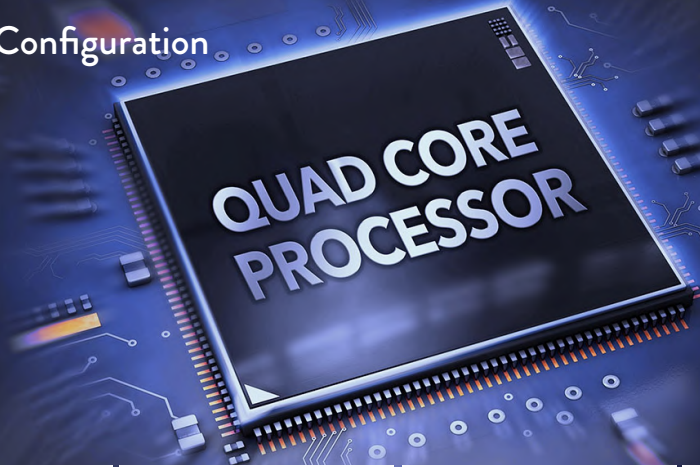
Amazing sound with Dolby Audio technology. With this technology the TV provides crystal clarity, easy-to-hear dialogue, greater detail, and realistic surround sound to make the entertainment you love even better.

### 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.



Powerful Processor  
High Configuration



Quad-core CPU

ARM CA53 \*4 TEE 1.45GHz,  
Nano technology

Triple-core GPU

Mali G52 MC1 550MHz,  
energy efficiency

2G DDR

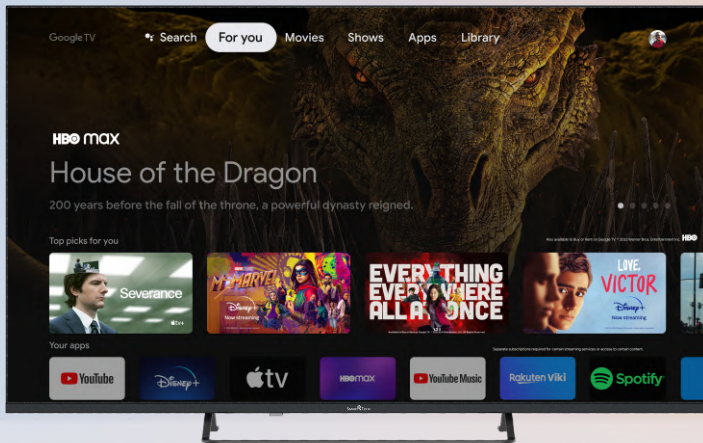
Larger cache memory  
for smooth operation

8G ROM

More storage for the  
APPs you like

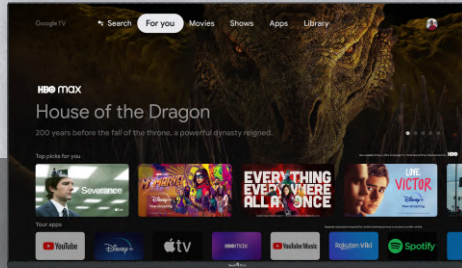
Entertainment you love.  
With a little help from Google.

Google TV brings together movies, shows and more from  
across your apps and subscriptions and organizes them just  
for you.



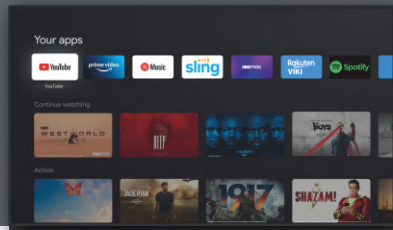
and other local apps can be downloaded from

App Store



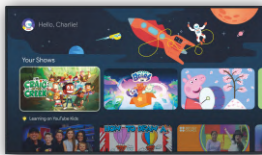
# TV that goes beyond TV.

What you want to watch, all in one place.



## A world made just for kids.

Helping you guide kids to age-appropriate content, in a space that's all their own.

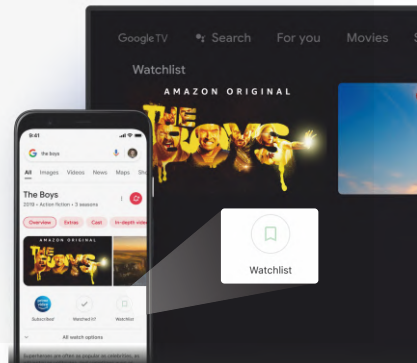
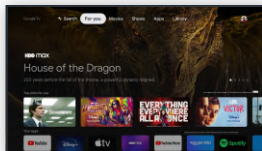


## One list for all your discoveries.

When you see an interesting show or movie, add it to your Watchlist to keep track of your new discoveries. You can even add to your Watchlist from your phone or laptop through Google Search on any browser.

## Just for you.

Discover new movies and shows from across your subscriptions and content available to you. Suggestions based on what you've watched and what interests you make it easier to find your next favorite.



SMART TECH

Google TV



"What's the weather today?"

Easy access to everything you watch.



WiFi 2T2R

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



## CHROMECAST BUILT-IN

All Google TV devices feature Chromecast built-in, and you can quickly cast photos, videos, music, and other content you love from your favorite device right to your TV.

## HDMI 2.0

Supports 60fps 4K video and 32 channels of audio, HDMI2.0 not only brings stunning graphic performance and unmatched reality to your TV, but also the lossless audio experience



## Bluetooth

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





## 1.PICTURE

2.Display technology.....	D-LED
3.Screen size(inches/cm).....	43/108
4.Digonal screen size (inches/cm).....	43/108
5.Panel resolution.....	UHD
6.Resolution.....	3840*2160
7.Panel brightness in cd/m <sup>2</sup> .....	230
8.Active motion.....	60HZ
9.Dynamic contrast.....	1,000,000:1
10.Typ.response time in ms (GTG).....	8
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
19.Sound settings.....	Bass/Treble
20.Audio decoder.....	AC-4
21.Equaliser.....	YES(7 Modes)

## 22.Tuner/Broadcasting

23.DTV Tuner.....	DVB-T/T2/C/S/S2
24.Video decoding.....	MPEG-2 video MP@HL and HD level,H.265
25.Analogue tuner.....	IEC
26.Analogue tuner system.....	PAL, SECAM
27.CI+.....	1.4
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, DAT, MP4, VOB
38.USB Music.....	MP3,M4A,AAC
39.USB Photo.....	JPEG, MPO, PNG,BMP,GIF
40.USB software update.....	yes
41.USB file system.....	FAT16/FAT32/NTFS
42.USB HID support.....	yes
43.Hotel Mode.....	no
44.Store Mode.....	yes
45.PVR.....	*

## 46.SMART FUNCTION

47.Processor.....	Quad core
48.Operation system.....	Android 11
49.HbbTV.....	2.0
50.Smart TV portal.....	yes
51.LAN.....	yes
52.WiFi.....	802.11a/b/g/n/ac(2.4G/5G), 2T2R
53.Bluetooth®.....	2.1+EDR/4.2/5.0
54.Pre-installed apps.....	Youtube/Netflix /Amazon Prime/ Live TV/Local Multimedia
55.DDR.....	2G
56.Internal memory.....	8G
57.Smartphone/Tablet remote support.....	yes
58.Wifi display(Miracast).....	yes(Chromecast)
59.DLNA.....	no
60.AirPlay.....	no
61.Google assistant.....	yes
62.Alexa Voice (far field).....	no

## 63.CONNECTIVITY

64.HDMI.....	4
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 <sup>+</sup> TECH
85.Model.....	43UG10V3
86.TV Color.....	black
87.Stand type&color.....	U shape metal feet, black
88.Remote control model.....	CX-616
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 **.....	51
97.Annual energy consumption ***.....	50kWh
98.Peak Luminance Ratio.....	70.22%
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*596*222
102.Net size without stand (W x Hx D in mm).....	955*553.3*78
103.Carton size (W x Hx D in mm).....	1060*625*126
104.Net weight (kg).....	6.25
105.Gross weight (kg).....	8.5
106.VESA standard (mm).....	200*200
107.EAN.....	5999861837700

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.