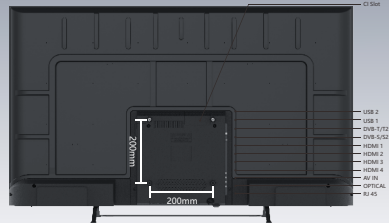


Qilive

Google TV

50" UHD Google TV

The Q50QG231B is a 4K UHD Quantum Dot LED Google TV with exceptional multimedia functionality.





Frameless-Design

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

Qilive 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.



QUANTUM DOT COLOR

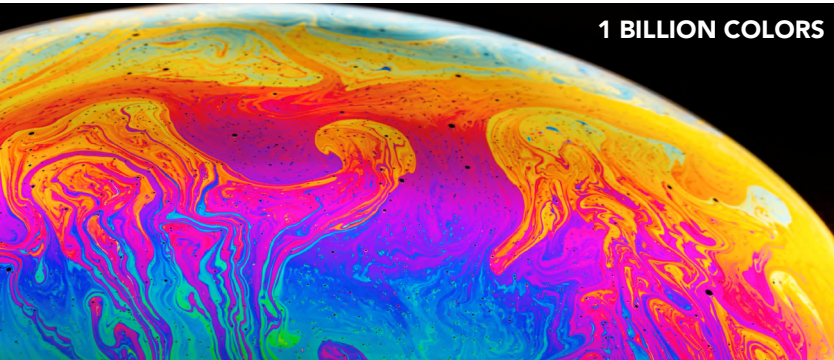
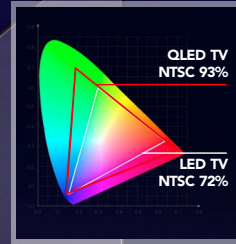
Smoother transitions between colours and greater saturation, so things come to full, vivid life.

BACK LIGHT

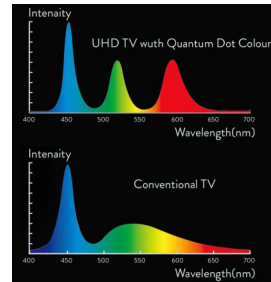
QUANTUM DOTS

LCD PANEL

WIDE COLOR GAMUT



SPECTRUM



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.

HEVC Advance™

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.

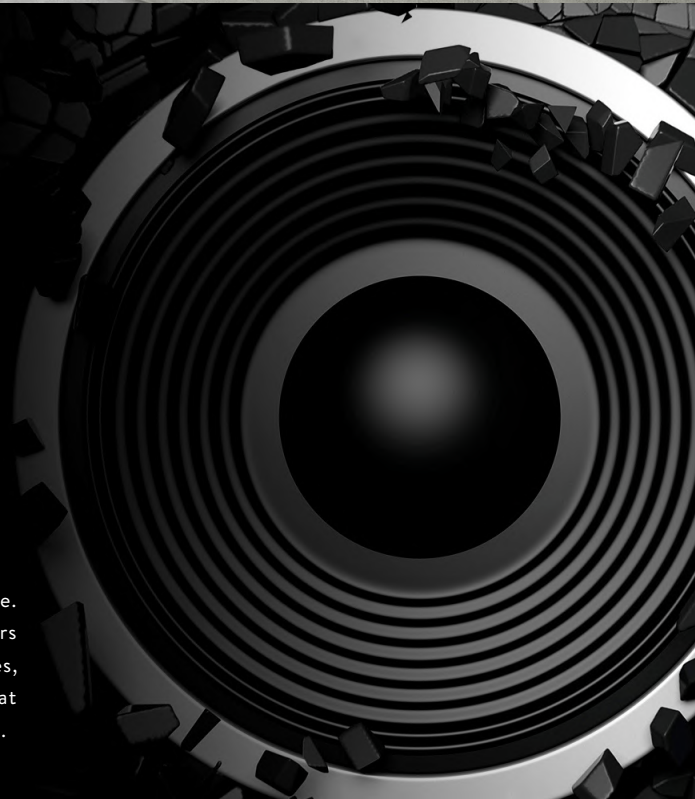


Dolby AUDIO

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
PROCESSOR

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

APPS YOU'LL LOVE

With the App Store for Google TV, whatever you're into - from Showtime to YouTube to tons of games - there's an app you're sure to love.



HBO GO

DAZN

molotov.tv

and other local apps can be downloaded from

App Store

Qilive

 **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).....	50/126
4.Diagonal screen size (inches/cm).....	50/126
5.Panel resolution.....	UHD
6.Resolution.....	3840*2160
7.Panel brightness in cd/m ²	250
8.Active motion.....	60HZ
9.Dynamic contrast.....	1,000,000:1
10.Typ.response time in ms (GTG).....	6.5
11.Aspect ratio.....	16:9
12.Vision angles.....	178°*178°
13.HDR (High Dynamic Range).....	yes

14.SOUND

15.Music power output (watts).....	2x10W
16.Integrated speakers.....	yes
17.Dolby Digital Plus™.....	yes
18.Sound system.....	ATV:BG, DK, I,NICAM/A2 DTV:MPEG-1 Layer 1/2 Bass/Treble AC-4 YES(7 Modes)
19.Sound settings.....	
20.Audio decoder.....	
21.Equaliser.....	

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 search.....	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 MP3, M4A, AAC JPEG, MPO, PNG, BMP, GIF
38.USB Music.....	
39.USB Photo.....	
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.YpPr.....	no

83.GENERAL DATA

84.Brand.....	Qilive
85.Model.....	Q50QG231B
86.TV Color.....	black
87.Stand type&color.....	U shape metal feet, black
88.Remote control model.....	CR-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.....	E
94.On mode energy consumption for Standard Dynamic **.....	53W
95.Energy efficiency class for High Dynamic.....	E
96.On mode energy consumption for High Dynamic **.....	54W
97.Annual energy consumption ***.....	53kWh
98.Peak Luminance Ratio.....	80.0%
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).....	1111*688*231
102.Net size without stand (W x H x D in mm).....	1111*623*77
103.Carton size (W x H x D in mm).....	1210*735*126
104.Net weight (kg).....	8,9
105.Gross weight (kg).....	12
106.VESA standard (mm).....	200*200
107.EAN.....	3665257493448

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.