# SMART TECH

## androidtv

## Hey Google

# 43" FHD SMART TV

**The 43FA10V3 is a FHD LED TV**
LED Android TV™ with exceptional multimedia functionality.



596mm

955mm

553mm

222mm

CI Slot

200mm

200mm
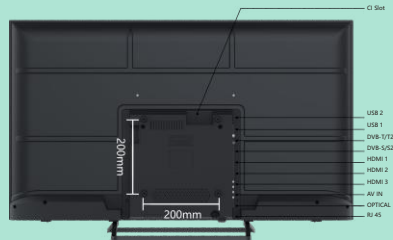
USB 2
USB 1
DVB-T/T2
DVB-S/S2
HDMI 1
HDMI 2
HDMI 3
AV IN
OPTICAL
RJ 45

## Frameless-Design

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

## Ultra-thin

SmartTech 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.

## FULL HD

Full screen HD display for crisp and realistic images

## 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    VS    H.264

9046

1840

Kbps

## 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.

# 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.
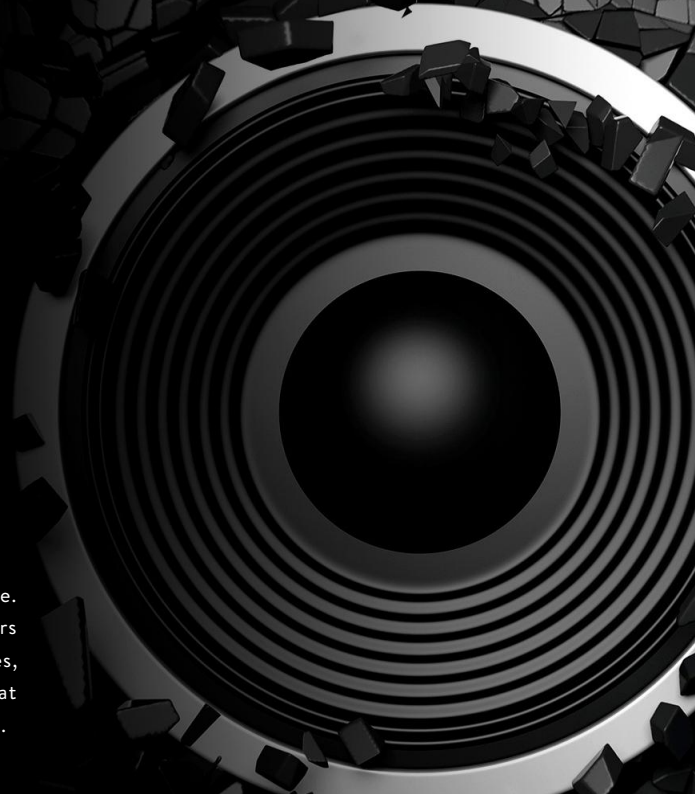
# Powerful Processor
# High Configuration

QUAD CORE PROCESSOR

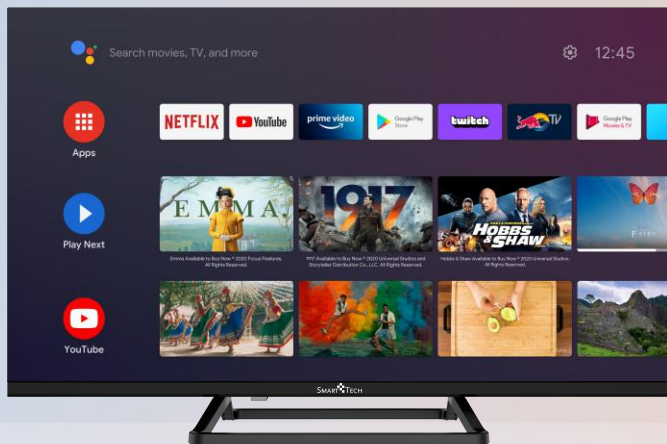| Quad-core CPU | Triple-core GPU | 1G DDR | 8G ROM |
|---|---|---|---|
| Cortex A55 64bit, Nano technology | Mail 470,energy efficiency ⬆ 50% | Larger cache memory for smooth operation | More storage for the APPs you like |

## APPS YOU'LL LOVE

With the Google Play Store for AndroidTV, 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 ▶ **Google Play**

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## Hey Google

Today in Kansas City, KS

Mostly Sunny · Precip 1% · Hum 55% · Weather.com

72°F

↑ 85°
↓ 56°

| Mon | Tue | Wed | Thu | Fri |
|-----|-----|-----|-----|-----|
| 85° 56° | 85° 56° | 83° 56° | 83° 56° | 88° 59° |

Try saying... | What about this weekend? | What about tomorrow? | Always use Celsius | Always use Fahrenheit

## Easy access to everything you watch.

"What's the weather today?"

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## 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 Android 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 covenient by Bluetooth connenction to Remote control, earphone, soundbar,smartphone and other Bluetooth devices.

Bluetooth 2.1

## 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 | FHD |
| 6.Resolution | 1920*1080 |
| 7.Panel brigntness in cd/m² | 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) | no |

## 14.SOUND

| | |
|---|---|
| 15.Music power output (watts) | 2x8W |
| 16.Intergrated 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-3 |
| 21.Equaliser | YES(7 Modes) |

## 22.Tuner/Broadcasting

| | |
|---|---|
| 23.DTV Tuner | DVB-T/T2/C/S/S2 |
| 24.Video decodeing | 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 * | yes |

## 46.SMART FUNCTION

| | |
|---|---|
| 47.Processor | Quad core |
| 48.Operation system | Android 9.0 |
| 49.HbbTV | 1.5 |
| 50.Smart TV portal | yes |
| 51.LAN | yes |
| 52.WiFi | 802.11a/b/g/n/ac(2.4G), 2T2R |
| 53.Bluetooth® | 2.1+EDR/4.2/5.0 |
| 54.Pre-installed apps | Youtube/Google Play Store/Netflix /Amazon Prime/Google Play Movie& TV/Google Play music/Google Play Games/Live TV/Local Multimedia |
| 55.DDR | 1G |
| 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 | 3 |
| 65.HDMI version | 1.4 |
| 66.HDMI CEC | yes |
| 67.HDMI ARC | yes |
| 68.HDMI MHL | no |
| 69.HDCP | 1.4 |
| 70.USB | 2 |
| 71.USB Version | 2.0 |
| 72.CI+ slot | yes |
| 73.RF in (IEC Terrestial/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 | SmartTech |
| 85.Model | 43FA10V3 |
| 86.TV Color | black |
| 87.Stand type&color | U shape plastic 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 | E |
| 94.On mode energy consumption for Standard Dynamic ** | 42W |
| 95.Energy efficiency class for High Dynamic | / |
| 96.On mode energy consumption for High Dynamic ** | / |
| 97.Annual energy consumption *** | 42kWh |
| 98.Peak Luminance Ratio. | 69.30% |
| 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*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 wieght (kg) | 6.25 |
| 105.Gross weight (kg) | 8.5 |
| 106.VESA standard (mm) | 200*200 |
| 107.EAN | 5999860874997 |

108.*PVR is not available in Italy,Germany

109.**The ON-mode power consumption was messured 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 consumptionr, 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.