

Bildschirmtyp

QLED

Display

Bildschirmdiagonale  
50"

Refresh Rate  
50Hz

Bildschirmauflösung  
4K (3,840 x 2,160)

Video

Bildengine  
Q4 AI Processor

HDR (High Dynamic Range)  
Quantum HDR

HDR 10+  
Support

Upscaling  
4K Upscaling

Kontrast  
Mega Contrast

Micro Dimming  
Supreme UHD Dimming

Contrast Enhancer  
Ja

Motion Technology  
Motion Xcelerator

Smart Calibration  
Basic

Filmmaker Modus (FMM)  
Ja

HDR Brightness Optimizer  
Ja

Color Booster  
Color Booster Pro

Audio

Object Tracking Sound Lite (OTS Lite)  
OTS Lite

Q-Symphony  
Ja

Audio-Vorauswahl-Deskriptor  
Ja

Ausgangsleistung (RMS)  
20W

Lautsprecher-Typ  
2CH

Adaptive Sound  
Ja

Smart TV

Betriebssystem

Bixby integriert

Built-in Voice Assistant

Samsung TV Plus

|                    |                              |                                                                               |    |
|--------------------|------------------------------|-------------------------------------------------------------------------------|----|
| Tizen™ Smart TV    | Ja                           | Alexa                                                                         | Ja |
| <b>Web Browser</b> | <b>Works with AI Speaker</b> | <b>SmartThings Hub / Matter Hub / IoT-Sensor Functionality / Quick Remote</b> |    |
| Ja                 | Alexa, Google Assistant      | Ja                                                                            |    |

## Smart Feature

|                                                                      |                             |                      |               |
|----------------------------------------------------------------------|-----------------------------|----------------------|---------------|
| <b>Multi Device Experience</b>                                       | <b>Multi-View</b>           | <b>Apple AirPlay</b> | <b>Daily+</b> |
| Mobile to TV, TV initiate mirroring, Sound Mirroring, Wireless TV On | upto 2 videos               | Ja                   | Ja            |
| <b>Storage Share</b>                                                 | <b>Generative Wallpaper</b> | <b>Karaoke Mic</b>   |               |
| Ja                                                                   | Ja                          | Ja                   |               |

## Game Feature

|                              |                         |                                   |                      |
|------------------------------|-------------------------|-----------------------------------|----------------------|
| <b>Auto Game Mode (ALLM)</b> | <b>Game Motion Plus</b> | <b>Super Ultra Wide Game View</b> | <b>Mini Map Zoom</b> |
| Ja                           | Ja                      | Ja                                | Ja                   |
| <b>Light-sync</b>            | <b>HGiG</b>             | <b>AI Auto Game Mode</b>          |                      |
| Ja                           | Ja                      | Ja                                |                      |

## TV-Empfang

|                                       |                       |                                 |              |
|---------------------------------------|-----------------------|---------------------------------|--------------|
| <b>Digitaler Fernsehempfang (DVB)</b> | <b>Analoger Tuner</b> | <b>Common Interface Typ</b>     | <b>HbbTV</b> |
| DVB-T2CS2                             | Ja                    | CI+(1.4) / CI+(1.4 ECP)_IT only | HbbTV 2.0.4  |
| <b>TV Key Unterstützung</b>           |                       |                                 |              |
| Ja                                    |                       |                                 |              |

## Konnektivität

|                                   |                                  |                               |                                |
|-----------------------------------|----------------------------------|-------------------------------|--------------------------------|
| <b>HDMI™</b>                      | <b>USB</b>                       | <b>HDMI (High Frame Rate)</b> | <b>Netzwerkanschluss (LAN)</b> |
| 3                                 | 1 x USB-A                        | 4K 60Hz (for HDMI 1/2/3)      | 1                              |
| <b>Antenneneingang</b>            | <b>CI+-Slot</b>                  | <b>Wi-Fi</b>                  | <b>Bluetooth®</b>              |
| 1/1(Common Use for Terrestrial)/1 | 1                                | Ja (Wi-Fi 5)                  | Ja(5.3)                        |
| <b>AnyNet+ (HDMI-CEC)</b>         | <b>HDMI Audio Return Channel</b> |                               |                                |

Ja eARC

## Design

### Design

Slim Look

### Rahmen-Typ

3 Bezel-less

### Front-Farbe

BLACK

### Standfuß-Typ

FLAT FEET NARROW

### Standfuß Farbe

BLACK

## Komfort/Ausstattung

### Art Store

Ja

### Embeded POP

Ja

### Elektronische Programmzeitschrift (EPG)

Ja

### Aufnahmefunktion (PVR) über USB

Ja (Belgium, Netherlands, Luxembourg, UK, Ireland, Spain, Portugal, Andorro, Sweden, Denmark, Norway, Finland, Iceland, France, Germany, Austria, Swiss)

### IP Control

Ja

### Menüsprachen

27 European Languages + Russian(only when connecting to Network in EE, LV, LT)

## Zugangsmöglichkeiten

### Zugangsmöglichkeiten - Voice Guide

Czech (Czech Republic), Danish (Denmark), Dutch (Netherlands), English (UK), Finnish (Finland), French (France), German (Germany), Greek (Greece), Hungarian (Hungary), Italian (Italy), Korean (Korea), Norwegian (Norway), Polish (Poland), Portuguese (Portugal), Romanian (Romania), Russian (Russia), Slovak (Slovakia), Spanish (Spain), Swedish (Sweden)

### Low Vision Support

Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Auto Picture Off

### Hearing Impaired Support

Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom

### Motor Impaired Support

Slow Button Repeat, Remote Control App. for All

## Leistung/Energieverbrauch

### Eco Sensor

Ja

### Stromversorgung

AC220-240V~ 50/60Hz

### Energieverbrauch im Ein- Zustand (W)

### Energieeffizienzklasse

G

125 W

**Energieverbrauch im Stand-by-Zustand (W)**

0.50 W

**Power Consumption (Typical)**

69.0 W

**Energieverbrauch pro Jahr (kWh)**

96 kWh

**Automatisches Ausschalten**

Ja

**Auto Power Saving**

Ja

## Abmessungen

**Verpackung (mm)**

1255 x 765 x 127 mm

**Maße mit Fuß (mm)**

1120.3 x 694 x 237 mm

**Maße ohne Fuß (mm)**

1120.3 x 647 x 60 mm

**Maße Standfuß**

750.6 x 237 mm

**VESA Spec**

200 x 200 mm

## Gewicht

**Gewicht mit Verpackung (kg)**

13.5 kg

**Gewicht mit Standfuß (kg)**

9.9 kg

**Gewicht ohne Standfuß (kg)**

9.6 kg

## Lieferumfang (Zubehör)

**Fernbedienung inkl. Batterien**

TM2360E (UK Add TM1240A)

**Optional Stand Support (Y20 Studio)**

Ja

**Anleitung**

Ja

**Full Motion Slim Wall Mount Support (Y22)**

Ja

**Slim Fit Webcam Support**

Ja

**Zigbee / Thread Module**

Dongle Support

**Stromkabel**

Ja