

## Product

### Type

QLED

### Series

#### Series

9

## Design

### Design

Infinity One

### Bezel Type

Zero Bezel

### Stand Color

TITAN BLACK

## Video

### Color

100% Color Volume with Quantum Dot

### Film Mode

Yes

### HLG (Hybrid Log Gamma)

Yes

### Micro Dimming

Ultimate 8K Dimming Pro

### HDR10+

Yes (ADAPTIVE/ GAMING)

### Motion Technology

Motion Xcelerator Turbo Pro

### Auto HDR Remastering

Yes

### Expert Calibration

Yes

### AI Upscale

Yes

### Brightness/Color Detection

Brightness/Color Detection

## Audio

### Dolby Atmos

Yes

### Woofers

### Stand Type

SLIM OC STAND

### Slim Type

Ultra Slim

### Front Color

TITAN BLACK

### HDR (High-Dynamic Range)

Neo Quantum HDR 8K+

### Adaptive Picture

Optimized/EyeComfort

### Contrast

Quantum Matrix Technology Pro

### Contrast Enhancer

Real Depth Enhancer Pro

### Picture Engine

Neural Quantum Processor 8K

### One Billion Color

Yes

### Picture Clarity

Yes

### Smart Calibration

Basic/Professional

### Filmmaker Mode

Yes

### Sound Output (RMS)

90W

### Speaker Type

Yes

6.2.4CH

**Multiroom Link****Q-Symphony**

Yes

Yes

**Bluetooth Audio****Dual Audio support (Bluetooth)**

Yes

Yes

**Dolby Decoder****Active Voice Amplifier**

MS12 5.1ch

Yes

**Object Tracking Sound****Adaptive Sound**

OTS Pro

Adaptive Sound Pro

**Buds Auto switch**

Yes

**Features****One Connect Box****Caption (Subtitle)**

One Connect (Y23 8K)

Yes

**Embedded POP****EPG**

Yes

Yes

**IP Control****OSD Language**

Yes

English, Spanish, French

**V-Chip****MBR Support**

Yes

Yes

**9:16 Screen Support****ConnectShare™**

Yes (Need Auto Rotating Accessory, Compatible Model Only)

Yes

**Knox Vault**

Yes

**Weight****Stand Weight****Package Weight (lb)**

22.3

95.5

**Set Weight without Stand (lb)****Set Weight with Stand (lb)**

49.4

71.7

**Power****Power Supply (V)****Power Consumption (Max) (W)**

AC110-120V 50/60Hz

370

**Power Consumption (Stand-by) (W)****Power Consumption (Typical)**

0.5

178

**System****Digital Broadcasting****Analog Tuner**

(US) ATSC 3.0, (Canada) ATSC/ClearQAM

Yes

**DTV Sound System**

Dolby

### Accessory

#### Remote Controller Model

TM2360E

#### Remote Controller Model Code

BN59-01432A

#### Mini Wall Mount Support

Yes

#### VESA Wall Mount Support

Yes

#### Optional One Connect Cable Support

Yes

#### Slim Fit Wall-mount Support

Yes

#### Zigbee / Thread Module

Built-in

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

Yes

#### SlimFit Cam Support

Support

#### Studio Stand Support

Yes

#### Auto Rotating Wall Mount Support

Yes

### Key Features

#### Game Hub

Yes

#### 8K Resolution

Yes

#### Quantum Matrix Pro with mini LEDs

Yes

### Loading Quantity

#### 40ft HC

140

#### 53ft

228

### VESA Standard

#### Screw Size

M8

#### Screw depth

5-6

#### VESA Spec

400 x 300

### Eco

#### Eco Sensor

Yes

#### Auto Power Saving

Yes

#### Auto Power Off

Yes

### Display

#### Inch

65

#### Diagonal Screen Size

64.5

#### Resolution

7,680 x 4,320

#### Refresh Rate

120Hz (Up to 144Hz)

#### Anti Reflection

Yes

**Smart Service****Operating System**

Tizen™ Smart TV

**Far-Field Voice Interaction**

Yes

**Works With AI Speaker**

Alexa, Google Assistant

**Web Browser**

Yes

**Samsung Health**

Yes

**Media Home**

Yes

**Smart Features****Multi Device Experience**

TV to Mobile, Mobile to TV, TV initiate mirroring, TV Sound to Mobile, Sound Mirroring, Wireless TV On

**Tap View**

Yes

**Music Wall**

Yes

**Easy Setup**

Yes

**Ambient Mode**

Ambient Mode+

**Wireless Dex**

Yes

**Chat Together**

Yes (US only)

**ConnecTime**

Yes (US only)

**Game Feature****Auto Game Mode (ALLM)**

Yes

**Dynamic Black EQ**

Yes

**Super Ultra Wide Game View****Bixby**

US English, UK English, India English, Korean, French, German, Italian, Spanish, BR Portuguese (features vary by language)

**Built-in Voice Assistant**

Alexa

**TV Plus**

Yes

**SmartThings Hub / Matter Hub / IoT-Sensor Funtionality**

Yes

**Universal Guide**

Yes (US only)

**Video Communication**

Google Meet

**Multi View**

up to 4 videos

**Mobile Camera support**

Yes

**App Casting**

Yes

**Workspace**

Yes

**Web Service**

Microsoft 365

**NFT**

Nifty Gateway, La Collection, Art Token, Savage

**Telemedicine**

HealthTap (US only)

**Game Motion Plus**

Yes

**Surround Sound**

Yes

**Game bar 3.0**

Yes

**Mini Map Zoom**

Yes

**FreeSync**

FreeSync Premium Pro

**Gaming Hub**

Yes (KR, US, CA, BR, GB, FR, DE, IT, ES)

**Connectivity****HDMI**

4

**HDMI Audio Return Channel**

Yes

**USB**

3

**Ethernet (LAN)**

Yes

**RF In (Terrestrial / Cable input / Satellite Input)**

1/1(Common Use for Terrestrial)/0

**WiFi**

Yes (WiFi6E)

**Accessibility****Voice Guide**

US English, Mexico Spanish, Canada French, Finnish, German, Greek, Hungarian, Italian, Norwegian, Polish, Portugal Portuguese, Romanian, Slovak, Swedish, Czech, Danish, Dutch, Korean

**Low Vision Support**

Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Picture Off, Magnification, Relumino Mode

**Motor Impaired Support**

Slow Button Repeat

**Dimension (WxHxD)****Set Size without Stand (WxHxD)(inch)**

56.4 x 32.3 x 0.6

**One Connect Box Size with cover(WxHxD)(inch)**

14.2 x 1.3 x 13

**Component****User Manual**

Yes

**Light-Sync**

Yes

**HGiG**

Yes

**HDMI (High Frame Rate)**

4K 144Hz (for HDMI 1/2/3/4)

**Anynet (HDMI-CEC)**

Yes

**USB-C**

1

**Digital Audio Out (Optical)**

1

**Ex-Link ( RS-232C )**

1

**Bluetooth**

Yes (BT5.2)

**Learn TV Remote / Learn Menu Screen**

US English, Mexico Spanish, Canada French

**Hearing Impaired Support**

Multi-output Audio, Caption Position, Sign Language Zoom, Separate Closed Caption, Sign Language Guide, Auto Caption Position

**Set Size with Stand (WxHxD)(inch)**

56.4 x 35.1 x 10.4

**Package Size (WxHxD)(inch)**

64 x 36.8 x 7.5

**E-Manual**

Yes

Yes

**Power Cable**

Yes

**Stand Dim (WxHxD)**

**Stand Size (inch)**

14.2 x 11.7 x 10.5