

**Product Type**

QLED

**Display****Screen Size** ?

65"

**Refresh Rate**

144 Hz (VRR Support)

**Resolution** ?

3840 x 2160

**DLG**

240 Hz

**Anti Reflection**

Glare Free

**Video****Picture Engine**

NQ4 AI Gen2 Processor

**AI Picture**

AI Optimized / AI Customization

**HDR (High Dynamic Range)**

Quantum HDR

**HDR 10+**

Yes (Adaptive / Gaming)

**Picture Upscale**

4K AI Upscaling

**Contrast**

Dual LED

**Viewing Angle**

Wide Viewing Angle

**Micro Dimming**

Supreme UHD Dimming

**Contrast Enhancer**

Real Depth Enhancer

**Motion Technology**

Motion Xcelerator 144 Hz

**Smart Calibration**

Basic

**HDR Brightness****Optimizer**

Yes

**Color Booster**

Color Booster Pro

**Filmmaker Mode**

Yes

**AI HDR Remastering**

Auto HDR Remastering

**EyeComfort Mode**

Yes

**Audio****Adaptive Sound**

Adaptive Sound Pro

**Object Tracking Sound**

OTS Lite

**Q-Symphony** ?

Yes

**Sound Output (RMS)** ?

20 W

**Speaker Type** ?

2ch

**Active Voice Amplifier**

Active Voice Amplifier Pro

**Dolby Atmos**

Yes

**360 Audio**

Yes

**AI Sound Controller**

AI Sound Controller

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

Tizen™ Smart TV

**Bixby**

Yes

**Built-in Voice Assistant**

Alexa

**Samsung TV Plus**

Yes

**Web Browser**

Yes

**Works with AI Speaker**

Alexa, Google Assistant

**SmartThings Hub / Matter Hub / IoT-Sensor Functionality / Quick Remote**

Yes

**Samsung Health**

Yes

**Universal Guide**

Yes

**Smart Feature****Multi Device Experience**

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

**Multi-View**

up to 2 Videos

**Apple AirPlay**

Yes

**Daily+**

Yes

**Storage Share**

Yes

**Live Translate**

Yes

**Generative Wallpaper**

Yes

**Karaoke Mic**

Yes

**Google Cast**

Yes

**Vision AI Companion****Soccer Mode**

Yes (US, CA)

AI Soccer Mode

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

Yes

**Game Motion Plus**

Yes

**Dynamic Black EQ**

Yes

**VRR**

Yes

**Surround Sound**

Yes

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

Yes

**Game bar**

Yes

**Mini Map Zoom**

Yes

**HGiG**

Yes

**FreeSync**

FreeSync Premium

**Hue Sync**

Yes

**Gaming Hub**

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

**AI Auto Game Mode**

Yes

**AI Gaming Optimizer**

Yes

**Tuner/Broadcasting****Digital Broadcasting**

ATSC / ClearQAM

**Analog Tuner**

Yes

**Connectivity****HDMI**

4

**USB**

2 x USB-A

**HDMI Maximum Input****Rate**

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

**Ethernet (LAN)**

1

**Digital Audio****Out (Optical)**

1

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

1 / 1(Common Use for Terrestrial) / 0

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

1

**Wi-Fi**

Yes (Wi-Fi 6E)

**Bluetooth**

Yes (5.3)

**Anynet+ (HDMI-CEC)**

Yes

**HDMI Audio Return****Channel**

eARC

**Design****Design**

Frame Design

**Bezel Type**

VNB

**Front Color**

Black

**Stand Type**

Round Feet

**Stand Color**

Black

**Additional Feature****Art Mode (The Frame)**

Yes

**Art Store**

Yes

**Motion Detection (The****Frame)**

Yes

**Embedded POP**

Yes

**EPG**

Yes

**IP Control**

Yes

**OSD Language**

English, Spanish, French

**V-Chip**

Yes

**Accessibility****Voice Guide**

Czech (Czech Republic),Danish (Denmark),Dutch (Netherlands),English (US),Finnish (Finland),French

**Audio Description**

Yes

**High Contrast**

Yes

(Canada),German  
(Germany),Greek  
(Greece),Hungarian  
(Hungary),Italian  
(Italy),Korean  
(Korea),Norwegian  
(Norway),Polish  
(Poland),Portuguese  
(Portugal),Romanian  
(Romania),Slovak  
(Slovakia),Spanish  
(Mexico),Swedish  
(Sweden)

**Zoom Menu and Text**

Yes

**SeeColors**

Yes

**Colors Inversion**

Yes

**Grayscale**

Yes

**Auto Picture Off**

Yes

**Magnification**

Yes

**Relumino**

Yes

**Audio Subtitles**

Yes

**Audio Phone Number**

Yes

**Closed Caption  
(Subtitle)**

Yes

**Multi-output Audio**

Yes

**Sign Language Zoom**

Yes

**Caption Position**

Yes

**Separate Closed****Caption**

Yes

**Slow Button Repeat**

Yes

**Accessibility Remote**

Yes

**Learn TV Remote**

Yes

**Learn Menu Screen**

Yes

**Accessibility****Shortcuts Edit**

Yes

**Auto Menu Sort**

Yes

**Power & Eco Solution****Eco Sensor** ?

Yes

**Power Supply**

AC110-120V~ 50/60 Hz

**Power Consumption****(Max)**

210 W

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

0.5 W

**Power Consumption****(Typical)**

166 W

**Auto Power Off** ?

Yes

**Auto Power Saving**

Yes

**Dimensions****Package Size (WxHxD)**

63.0 x 36.7 x 6.1 in.

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

57.4 x 34.1 x 10.1 in.

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

57.4 x 32.8 x 1.1 in.

**Stand (Basic) (WxD)**

41.01 x 10.11 in

**VESA Spec**

400 x 300 mm

**Weight****Shipping** ?**Weight**

64.4 lb

**Set Weight with Stand****(lb)**

48.9 lb

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

48.1 lb

**Accessory****Remote Controller****Model**

Included

**Slim Fit Wall-mount****Support**

Yes

**Studio Stand Support**

Yes

**Customizable Frame****Support****User Manual**

Yes

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

Yes

Yes

**Power Cable**

**SlimFit Cam Support**

**Zigbee / Thread Module**

Yes

Dongle Support

Yes