

Product Type

Product Type
NeoQLED

Series

Series
9

Display

Screen Size
115"

Refresh Rate
120Hz (Up to 144Hz)

Diagonal Screen Size
114.5"

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

Anti Reflection
Glare Free

Video

Picture Engine
NQ8 AI Gen3 Processor

Adaptive Picture
AI Optimized/AI Customization

HDR (High Dynamic Range)
Neo Quantum HDR Pro

HDR 10+
Yes (ADAPTIVE/ GAMING)

AI Upscale
4K AI Upscaling Pro

HLG (Hybrid Log Gamma)
Yes

Contrast
Quantum Mini LED Pro

Viewing Angle
Wide Viewing Angle

Micro Dimming
Ultimate UHD Dimming

Contrast Enhancer
Real Depth Enhancer Pro

Film Mode
Yes

Motion Technology
Motion Xcelerator 144Hz

Smart Calibration
Basic/Professional

Filmmaker Mode (FMM)
Yes

AI Motion Enhancer
AI Motion Enhancer Pro

Supersize Picture Enhancer
Yes

Color Booster
Color Booster Pro

AI HDR Remastering
Auto HDR Remastering Pro

EyeComfort Mode
Yes

Audio

Dolby Atmos
Yes

Object Tracking Sound
OTS+

Q-Symphony
Yes

Sound Output (RMS)
60W

Speaker Type
4.2.2CH

Active Voice Amplifier
Yes (Active Voice Amplifier Pro)

Bluetooth Audio

Adaptive Sound

Yes	Yes (Adaptive Sound Pro)
360 Audio	
Yes	
Smart Service	
Operating System	
Tizen™ Smart TV	Bixby
	Yes
Far-Field Voice Interaction	
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	
TV to Mobile, Mobile to TV, TV initiate mirroring, Sound Mirroring, Wireless TV On, Tap View	
Buds Auto Switch	
Yes	
Apple AirPlay	
Yes	
Daily+	
Yes	
Daily Board	
Voice/User Detection	
Live Translate	
Yes (US only)	
Multi Control	
Yes	
Karaoke Mic	
Yes	
Game Feature	
Auto Game Mode (ALLM)	
Yes	
Dynamic Black EQ	
Yes	
Surround Sound	
Yes	
Game Bar	
Yes	
FreeSync	
FreeSync Premium Pro	
Gaming Hub	
Multi-View	
upto 2 videos	
ConneCTime	
Yes (US Only)	
ScreenVitals	
Yes	
Storage Share	
Yes	
Workout Tracker	
Yes	
Click to Search	
Yes (US only)	
Generative Wallpaper	
Yes	
Game Motion Plus	
Yes	
VRR	
Yes	
Super Ultra Wide Game View	
Yes	
MiniMap Zoom	
Yes	
Hue Sync	
Yes	
AI Auto Game Mode	

Yes (US, CA, KR, BR, UK, FR, DE, IT, ES, MX, AU)	Yes
Tuner/Broadcasting	
Digital Broadcasting ATSC/ClearQAM	Analog Tuner Yes
DTV Sound System Dolby	
Connectivity	
HDMI 4	USB 2 x USB-A
HDMI Maximum Input Rate 4K 144Hz (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 5)
Bluetooth Yes(5.3)	Anynet+ (HDMI-CEC) Yes
HDMI Audio Return Channel eARC	
Design	
Design SuperSlim	Bezel Type 3 Bezel-less
Front Color TITAN BLACK	Stand Type METAL LINEAR
Stand Color CARBON SILVER	
Additional Feature	
Art Store Yes	Embedded POP Yes
EPG Yes	ConnectShare™ Yes
IP Control Yes	OSD Language English, Spanish, French
V-Chip Yes	MBR Support Yes
Accessibility	
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 Audio Subtitles, Relumino, Magnification, Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Auto Picture Off
Hearing Impaired Support Closed Caption (Subtitle), Multi-output Audio, Caption Position, Sign Language Zoom, Separate Closed Caption, Sign Language Guide, Auto Caption Position	Motor Impaired Support Slow Button Repeat, Remote Control App. for All

Power & Eco Solution

Eco Sensor

Yes

Power Supply

AC110-120V~ 50/60Hz

Power Consumption (Max)

760 W

Power Consumption (Stand-by)

0.5 W

Power Consumption (Typical)

404 W

Auto Power Off

Yes

Auto Power Saving

Yes

Dimension

Package Size (WxHxD)

108.9 x 25.7 x 9.8 inch

Set Size with Stand (WxHxD)

101.0 x 60.0 x 18.4 inch

Set Size without Stand (WxHxD)

101.0 x 57.8 x 1.3 inch

Stand (Basic) (WxD)

80.2 x 18.4 inch

Stand (Minimum) (WxD)

26.8 x 18.4 inch

VESA Spec

1000 x 600 mm

Screw Size

M8

Screw Depth

16-18

Weight

Shipping Weight

294.6 lb

Set Weight with Stand

189.6 lb

Set Weight without Stand

184.6 lb

Accessories

Remote Controller Model

TM2560E(US), TM2360E(CA)

Remote Controller Code No

BN59-01480A

Slim Fit Wall-mount Support

Included

User Manual

Yes

SlimFit Cam Support

Yes

Zigbee / Thread Module

Built-In

Power Cable

Yes

Power Cable Connector Type

3-pin