

Specifications

Product Type

QLED

Display

Screen Size

85"

Refresh Rate

60Hz

Resolution

4K (3,840 x 2,160)

Video

Picture Engine

Q4 Lite Processor

HDR (High Dynamic Range)

Quantum HDR

HDR 10+

Support

AI Upscale

4K Upscaling

Contrast

Mega Contrast

Micro Dimming

UHD Dimming

Contrast Enhancer

Yes

Motion Technology

Motion Xcelerator

Filmmaker Mode (FMM)

Yes

Colour Booster

Yes

Audio

Object Tracking Sound OTS Lite	Q-Symphony Yes	Sound Output (RMS) 20W	Speaker Type 2CH
Adaptive Sound Yes			
Smart Service			
Operating System Tizen™ Smart TV	Bixby Yes (Voice Ready)	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, Sound Mirroring, Wireless TV On	Apple AirPlay Yes	Daily+ Yes	Storage Share Yes
Click to Search Yes (US only)			
Game Feature			
Auto Game Mode (ALLM) Yes	VRR Yes	HGiG Yes	Gaming Hub Yes (KR, US, CA, BR, C IT, ES, MX, AU)

Tuner/Broadcasting

Digital Broadcasting

ATSC/Clear QAM

Analog Tuner

Yes

Connectivity

HDMI

3

USB

1 x USB-A

HDMI (High Frame Rate)

4K 60Hz (for HDMI 1/2/3)

Ethernet (LAN)

1

RF In (Terrestrial / Cable input / Satellite input)

1/1(Common Use for Terrestrial)/0

Wi-Fi

Yes (Wi-Fi 5)

Bluetooth

Yes(5.3)

Anynet+ (HDMI-CEC)

Yes

HDMI Audio Return Channel

eARC/ARC

Design

Design

Metal Stream

Bezel Type

3 Bezel-less

Front Colour

BLACK

Stand

BASIC FEET

Stand Colour

TITAN GRAY

Additional Feature

Embedded POP

Yes

EPG

Yes

IP Control

Yes

OSD Language

English, Spanish, French

V-Chip
Yes

Accessibility

Accessibility - Voice Guide

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

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, Caption Position, Sign Language Zoom, Separate Closed Caption, Sign Language Guide

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)
260 W

Power Consumption (Typical)
0.5 W

Power Consumption (Typical)
181 W

Auto Power Off
Yes

Auto Power Saving
Yes

Dimension

Package Size (WxHxD)
2075 x 1200 x 171 mm

Set Size with Stand (WxHxD)
1889.9 x 1132.8 x 326 mm

Set Size without Stand (WxHxD)
1889.9 x 1083.5 x 77 mm

Stand (Basic) (WxD)
1411 x 326 mm

Stand (Minimum) (WxD)
954 x 326 mm

VESA Spec
400 x 300 mm

Weight

Package Weight
40.7 kg

Set Weight with Stand
29.2 kg

Set Weight without Stand
28.7 kg

Accessory

Remote Controller Model
TM1240A

User Manual
Yes

**Full Motion Slim Wall Mount
Compatible (Y22)**
Yes

SlimFit Cam Compatib
Yes

Zigbee / Thread Module
Dongle Support

Power Cable
Yes