

Specifications

	Anti Reflection	Product	Resolution		
	Matte Display	QLED	3,840 x 2,160		
	Screen Size				
	43"				
Product	QLED				
Series	LS				
Display	Screen Size	Diagonal Screen Size			
	43"	42.5"			
	Resolution	Anti Reflection			
	3,840 x 2,160	Matte Display			
Video	Product	One Billion Color			
	Quantum Processor 4K	Yes			

	HDR (High Dynamic Range) Quantum HDR	AI Upscale Yes
	Compatible with HDR 10+ Certified (HDR10+ Adaptive)	Contrast Dual LED
	Colour 100% Colour Volume with Quantum Dot	Viewing Angle Wide Viewing Angle
	Micro Dimming Supreme UHD Dimming	Film Mode Yes
	Filmmaker Mode (FMM) Yes	

Audio

Dolby Decoder MS12 2 ch	Active Voice Amplifier Yes
Object Tracking Sound OTS Lite	Q-Symphony Yes
Sound Output (RMS) 20 W	Speaker Type 2.0 CH

Smart Service

Samsung SMART TV Smart	Operating System Tizen™
Bixby US English, UK English, India English, Korean, French, German, Italian, Spanish, BR Portuguese (features vary by language)	Multi Voice Assistant Yes
Google Assistant Built-in Yes	Works with Google Assistant Yes

Works With Alexa

Yes

TV Plus

Yes

SmartThings

Yes

Samsung Health

Yes

Smart Feature**TV to Mobile - Mirroring**

Yes

TV Initiate Mirroring

Yes

Tap View

Yes

Video Communication

Google Duo

Multi-View

upto 2 videos

Ambient Mode

Ambient Mode+

Wireless Dex

Yes

Cloud Service

Microsoft 365

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

Yes

Game Motion Plus

Yes

Dynamic Black EQ

Yes

Surround Sound

Yes

Super Ultra Wide Game View

Yes

Tuner/Broadcasting**Digital Broadcasting**

ATSC / ClearQAM

Analog Tuner

Yes

Connectivity

HDMI

4

USB

2

Ethernet (LAN)

Yes

Digital Audio Out (Optical)

1

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

1 / 1 (Common Use for Terrestrial) / 0

Ex-Link (RS-232C)

1

HDMI A / Return Ch. Support

Yes

eARC

Yes (HDMI 3)

HDMI Quick Switch

Yes

Wireless LAN Built-in

Yes (WiFi5)

Bluetooth

Yes (BT5.2)

Design**Design**

Brand new frame

Bezel Type

VNB

Front Colour

BLACK

Stand Type

SIMPLE

Stand Colour

BLACK

Additional Feature**9:16 Screen Support**

Yes

IPv6 Support

Yes

**Power & Eco
Solution****Power Supply**

AC 110-120 V 50 / 60 Hz

Eco Sensor

Yes

Power Consumption (Max)

110 W

Power Consumption (Stand-by)

0.5 W

Power Consumption (Typical)

65 W

Dimension**Package Size (WxHxD)**

1087 x 677 x 165 mm

Set Size with Stand (WxHxD)

969.5 x 591.9 x 196.8 mm

Set Size without Stand (WxHxD)

969.5 x 557.8 x 24.9 mm

Stand (Basic) (WxD)

678 x 196.8 mm

VESA Spec

200 x 200 mm

Weight**Package Weight**

15.5 kg

Set Weight with Stand

8.9 kg

Set Weight without Stand

8.6 kg

Accessory**Remote Controller Model**

TM2281E

Samsung Smart Control

Yes

Slim Fit Wall-mount support

Yes

15m/10m One Invisible Connection Support

Yes

Mini Wall Mount Support

Yes

Vesa Wall Mount Support

Yes

Customizable Bezel Support

Yes

User Manual

Yes

E-Manual

Yes

Power Cable

Yes
