

Overview

Resolution	HDMI	USB
3840 x 2160	3	1 x USB-A

Product Type

LED

Display

Screen Size	Refresh Rate	Resolution	DLG
65"	60 Hz	3840 x 2160	120 Hz

Video

Picture Engine	HDR (High Dynamic Range)	HDR 10+	Contrast
Crystal Processor 4K	HDR	Support	Mega Contrast
Contrast Enhancer	Motion Technology	AI Upscale	Colour Booster
Contrast Enhancer	Motion Xcelerator	4K Upscaling	Color Booster
Filmmaker Mode (FMM)			
Yes			

Audio

Object Tracking Sound	Q-Symphony	Sound Output (RMS)	Speaker Type
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OTS Lite	Yes	20W	2ch
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Smart Service

Operating System

Tizen™ Smart TV

Bixby

Yes (Voice Ready)

Works with AI Speaker

Alexa, Google Assistant

Samsung TV Plus

Yes

Web Browser

Yes

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

Quick Remote Only

Samsung Health

Yes

Universal Guide

Yes

Smart Feature

Multi Device Experience

Mobile to TV, Sound Mirroring,
Wireless TV On

Apple AirPlay

Yes

Vision AI Companion

Yes

Karaoke Mic

Yes

Google Cast

Yes

Soccer Mode

Soccer / Football Mode

Game Feature

Auto Game Mode (ALLM)

Yes

VRR

Yes

HGiG

Yes

Gaming Hub

Yes

Tuner/Broadcasting

Digital Broadcasting

ATSC / ClearQAM

Analog Tuner

Yes

Connectivity

Wi-Fi Yes (Wi-Fi 5)	Bluetooth Yes (5.3)	HDMI 3	HDMI (High Frame Rate) 4K 60 Hz (for HDMI 1/2/3)
HDMI Audio Return Channel eARC	Anynet+ (HDMI-CEC) Yes	USB 1 x USB-A	Ethernet (LAN) 1
RF In (Terrestrial / Cable input / Satellite input) 1 / 1(Common Use for Terrestrial) / 0			

Design

Design Metal Stream	Bezel Type 3 Bezel-less	Front Colour Black	Stand Basic Feet
Stand Colour Black			

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	Audio Description Yes	High Contrast Yes	Zoom Menu and Text Yes
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(Greece),Hungarian
(Hungary),Italian (Italy),Korean
(Korea),Norwegian (Norway),Polish
(Poland).Portuguese
(Portugal),Romanian
(Romania),Slovak
(Slovakia),Spanish
(Mexico),Swedish (Sweden)

SeeColours

Yes

Colours Inversion

Yes

Grayscale

Yes

Auto Picture Off

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

Power & Eco Solution

Power Supply

AC110-120V~ 50/60 Hz

Power Consumption (Max)

150 W

Power Consumption (Stand-by)

0.5 W

Eco Sensor

Yes

Auto Power Off

Yes

Dimension

Package Size (WxHxD)

1578 x 930 x 142 mm
62.13 x 36.61 x 5.59 inch

Set Size with Stand (WxHxD)

1444.1 x 882.2 x 222 mm
56.85 x 34.73 x 8.74 inch

Set Size without Stand (WxHxD)

1444.1 x 831.2 x 76.8 mm
56.85 x 32.72 x 3.02 inch

Stand (Basic) (WxD)

1004.6 x 222 mm
39.55 x 8.74 inch

VESA Spec

200 x 200 mm
7.87 x 7.87 inch

Weight

Package Weight

Set Weight with Stand

Set Weight without Stand

20.0 kg kg

14.4 kg kg

14.1 kg kg

Accessory

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

User Manual
Yes

Power Cable
Yes