

Specifications

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Product Type

Display

Screen Size	Resolution	Refresh Rate	DLG
65"	3840 x 2160	144 Hz (VRR Support)	240 Hz

Video

Picture Engine	HDR (High Dynamic Range)	HDR 10+	AI HDR Remastering
Micro RGB AI Engine	Micro RGB HDR+	Yes (Adaptive / Gaming / Advanced)	Auto HDR Remastering
Contrast	Colour	Viewing Angle	Micro Dimming
Micro RGB Technology	Micro RGB Precision Color 100	Wide Viewing Angle	Ultimate Micro Dimming
Contrast Enhancer	Motion Technology	AI Picture	AI Upscale
Real Depth Enhancer	Motion Xcelerator 144 Hz	AI Optimized / AI Customization	4K AI Upscaling
HDR Brightness Optimizer	Colour Booster	Filmmaker Mode (FMM)	EyeComfort Mode
Yes	Micro RGB Color Booster Pro	Yes	Yes

Audio

Dolby Atmos	Object Tracking Sound	Q-Symphony	Sound Output (RMS)
Yes	OTS Lite	Yes	30 W
Speaker Type	Active Voice Amplifier	Adaptive Sound	360 Audio
2ch	Active Voice Amplifier Pro	Adaptive Sound Pro	Yes
AI Sound Controller			
AI Sound Controller			

Smart Service

Operating System

Tizen™ Smart TV

Bixby

Yes

Far-Field Voice Interaction

Yes

Built-in Voice Assistant

Alexa

Works with AI Speaker

Alexa, Google Assistant

Samsung TV Plus

Yes

Web Browser

Yes

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

Now brief

Voice / User Detection

Storage Share

Yes

Live Translate

Yes

Generative Wallpaper

Yes

Vision AI Companion

Yes (US, CA)

Karaoke Mic

Yes

Google Cast

Yes

Soccer Mode

AI Soccer / Football Mode

Game Feature

Tuner/Broadcasting

Connectivity

Wi-Fi Yes (Wi-Fi 6E)	Bluetooth Yes (5.3)	HDMI 4	HDMI (High Frame Rate) 4K 144 Hz (for HDMI 1/2/3/4)
HDMI Audio Return Channel eARC	Anynet+ (HDMI-CEC) Yes	USB 2 x USB-A	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	

Design

Design Monolith Edge	Bezel Type 3 Bezel-less	Front Colour Titan Black	Stand Round Feet
Stand Colour Black			

Additional Feature

Art Store Yes	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

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

Power Consumption (Max)

215 W

Power Supply

AC110-120V~ 50/60 Hz

Power Consumption (Stand-by)

0.5 W

Power Consumption (Typical)

134 W

Eco Sensor

Yes

Auto Power Saving

Yes

Auto Power Off

Yes

Dimension

Package Size (WxHxD)

1578 x 933 x 142 mm

Set Size with Stand (WxHxD)

1442.9 x 867.1 x 256.8 mm

Set Size without Stand (WxHxD)

1442.9 x 831.2 x 52 mm

Stand (Basic) (WxD)

1209.5 x 256.8 mm

Stand (Minimum) (WxD)

300.3 x 256.8 mm

VESA Spec

400 x 300 mm

Weight

Package Weight
25.6 kg

Set Weight with Stand
19.5 kg

Set Weight without Stand
19.1 kg