

Product Type	LED	
Display	Screen Size 55"	Refresh Rate 60 Hz
	Diagonal Screen Size 54.6"	Resolution 4K (3,840 x 2,160)
Video	Picture Engine Crystal Processor 4K	HDR (High Dynamic Range) HDR
	HDR 10+ Support	Contrast Mega Contrast
	Micro Dimming UHD Dimming	Contrast Enhancer Yes
	Motion Technology Motion Xcelerator	AI Upscale 4K Upscaling
	Filmmaker Mode (FMM) Yes	
Audio	Adaptive Sound Adaptive Sound	Object Tracking Sound OTS Lite
	Q-Symphony Yes	Sound Output (RMS) 20 W
	Speaker Type 2CH	Multiroom Link No
Smart Service	Operating System Tizen™ Smart TV	Bixby Yes
	Works with AI Speaker Alexa, Google Assistant	Samsung TV Plus Yes

Web Browser Yes	SmartThings Hub / Matter Hub / IoT-Sensor Funtionality Yes
Samsung Health Yes	Universal Guide Yes

Smart Feature

Multi Device Experience Mobile to TV, Sound Mirroring, Wireless TV On	NFT Nifty Gateway
Apple AirPlay Yes	Daily+ Yes

Game Feature

Auto Game Mode (ALLM) Yes	VRR Yes
HGiG Yes	Gaming Hub Yes (KR, US, CA, BR, GB, FR, DE, IT, ES, MX, AU)

Tuner/Broadcasting

Digital Broadcasting ATSC / Clear QAM	Analog Tuner Yes
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Connectivity

Wi-Fi Yes (Wi-Fi 5)	Bluetooth Yes (BT5.2)
HDMI 3	HDMI (High Frame Rate) 4K 60 Hz (for HDMI 1/2/3)
HDMI Audio Return Channel eARC / ARC	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 Slim Look	Bezel Type 3 Bezel-less
	Slim Type Slim look	Front Colour TITAN GRAY
	Stand FLAT 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 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 Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, 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	Power Supply AC 110-120 V~ 50/60 Hz	Power Consumption (Max) 130 W
	Eco Sensor Yes	Auto Power Off Yes
	Auto Power Saving Yes	

Dimension	Package Size (WxHxD) 1386 x 828 x 158 mm	Set Size with Stand (WxHxD) 1234.1 x 758.0 x 237 mm
	Set Size without Stand (WxHxD) 1234.1 x 710.8 x 60.3 mm	Stand (Basic) (WxD) 824.6 x 237 mm

Stand (Minimum) (WxD)
253.2 x 237 mm

VESA Spec
200 x 200 mm

Weight

Package Weight
16.4 kg

Set Weight with Stand
11.6 kg

Set Weight without Stand
11.2 kg

Accessory

Remote Controller Model
TM2240A

Slim Wall Mount Compatible
Yes

Optional Stand Compatible (Studio)
Yes

Mini Wall Mount Compatible
Yes

Full Motion Slim Wall Mount Compatible (Y22)
Yes

SlimFit Cam Compatible
Yes

Zigbee / Thread Module
Dongle Support

User Manual
Yes

Power Cable
Yes

HDMI Cable
Yes
