

Specifications

Display	Backlight LED	Screen Size 55
	Resolution 4K (3,840 x 2,160)	
Video	Picture Engine Quantum Processor 4K Lite	Noise Reduction Yes
	Film Mode Yes	HDR(High Dynamic Range) HDR
	HDR10+ Support	HLG (Hybrid Log Gamma) Yes
	Contrast Mega Contrast	Colour Pur Color
	Viewing Angle (Horizontal/Vertical) 178/178	Contrast Enhance Yes
Audio	Dolby Decoder MS12 2ch	Object Tracking Sound OTS Lite
	Sound Output (RMS) 20W	Adaptive Sound Adaptive Sound
	Speaker Type 2CH	Woofers N/A
	Bluetooth Audio Yes	Active Voice Amplifier N/A
VESA	VESA Mount 200 x 200 mm	VESA Screw Size M8
	VESA Screw Depth 20-22	
Convergence	Ambient Mode Yes	Easy Setup N/A
General Feature	Auto Power Off Yes	Caption (Subtitle) Yes
	EPG Yes	OSD Language 28 European Languages connecting to Network

Picture-In-Picture

N/A

Teletext (TTX)

Yes

V-Chip

N/A

MBR Support

N/A

System**Digital Broadcasting**

DVB-T2CS2

Analog Tuner

Yes

CI (Common Interface)

CI+(1.4) / CI+(1.4 ECP)_IT only

Data BroadcastingHbbTV
2.0.3(IT,GB,DE,CZ
E,NL,LU,LT,HU,CH**Hospitality Feature****H.Browser Compatibility**

N/A

TEP API

Yes

Samsung LYNK™ Cloud

Yes

Hospitality Home

N/A

Bluetooth Music Player (Mobile → TV)

N/A

Hospitality Plug&

Yes

Auto Source Mode

N/A

Power On Mode

Yes

Hotel Channel List

Yes

Channel Menu Dis

Yes

Mixed Channel List (ATSC, DVB-T/T2/C/S2, Analog)

Yes

My Channel

Yes

Energy Saving Mode (BLU Control)

Yes

Logo Display with

N/A

Welcome Message

N/A

RJ12/IR Pass Thru

Yes

Clock Back Up Supply

Yes

Software Clock

N/A

Multi Code Remote Control

Yes

Music Mode (Inpu

N/A

Music Mode Backlight on/off

N/A

TTX Clock Update

N/A

USB Cloning

Yes

Smovie Compati

N/A

On/Off Timer (Schedule)

N/A

Wake-up Timer (A

Yes

Samsung LYNK™ DRM

Yes

Pro:Idiom

N/A

Pro:Idiom SW

N/A

bLAN

N/A

Security Mode

Yes

S/W EPG (Solutio

N/A

Input & Output

USB 2 x USB-A	Component In (Y/Pb/Cb) N/A
Composite In (AV) N/A	Ethernet (LAN) 1
Headphone 1	Audio Out (Mini Jack) N/A
Digital Audio Out (Optical) 1	RF In (Terrestrial / Cable) 1/1(Common Use for Cable)
Ex-Link (Supports RS-232C Gender) N/A	CI Slot 1
Wireless LAN Built-in Yes (WiFi5)	Anynet+ (HDMI-CEC) Yes
Pillow Speaker Jack N/A	Variable Audio Output N/A
Variable Audio Out Volume Control N/A	Video Out N/A
RJ12 (Side/Rear) 1	RJP (Remote Jack) N/A
Headphone ID 1	PC/DVI Audio In (Line) N/A
Ethernet Bridge (LAN-Out) N/A	

Design

Front Colour BLACK	Stand Type SLIM FEET
Swivel (Left/Right) N/A	Bezel Type 3 Bezel-less

Eco

Energy Efficiency Class G	Eco Sensor Yes
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Power

Power Supply (V) AC220-240V~ 50/60Hz	Power Consumption (Normal) 145 W
Power Consumption (Energy Saving Mode) N/A	Power Consumption (Standby) 0.50 W
Power Consumption (Typical) 84.0 W	

Dimension

Set Dimension without Stand (WxHxD) 1230.5 x 707.2 x 59.9 mm	Set Dimension with Stand (WxHxD) 1230.5 x 783.3 x 212.0 mm
Package Dimension (WxHxD) 1386 x 843 x 158 mm	

Weight**Set Weight without Stand**

13.9 kg

Set Weight with S

14.2 kg

Package Weight

19.5 kg

Accessory**Remote Controller Model**

TM2140A (UK: TM2140A+TM1240A)

Batteries (for Rem

Yes

Mini Wall Mount Supported

Yes

Vesa Wall Mount S

Yes

User Manual

N/A

E-Manual

N/A

ANT-Cable

N/A

Power Cable

Yes

Quick Install Guide

Yes

Data Cable

Yes

Stand Mount Kit

N/A

Security Screws (

N/A

Optional Stand Support

Yes

Slim Gender Cabl

N/A

Screwed Battery Cover (Remote Control)

N/A

Angle Adaptor (fo

N/A