

Specifications

	Series	Resolution	HDMI
	7	3,840 x 2,160	2
	USB		
	1		
	Product Type	LED	
Series	7		
Display	Screen Size	Diagonal Screen Size	
	85"	84.5"	
	Resolution		
	3,840 x 2,160		
	Video	Product	Motion Rate
Crystal Processor 4K		MR120	

	HDR (High Dynamic Range) HDR	Compatible with HDR 10+ Support
	HLG (Hybrid Log Gamma) Yes	Contrast Mega Contrast
	Colour PurColor	Brightness/Colour Detection Brightness Detection
	Contrast Enhancer Yes	Auto Motion Plus Yes
	Film Mode Yes	Natural Mode Support Yes
	Filmmaker Mode (FMM) Yes	

Audio

	Dolby Decoder Yes	Adaptive Sound Adaptive Sound
	Dialog Enhancement Yes	Sound Output (RMS) 20 W
	Speaker Type 2 CH	Multiroom Link Yes
	Bluetooth Audio Yes	

Smart Service

	Samsung SMART TV Smart	Operating System Tizen™
	Works with Google Assistant Yes	Works With Alexa Yes

TV Plus

Yes

Web Browser

Yes

SmartThings App Support

Yes

SmartThings

Yes

Universal Browse & Play

Yes

Gallery

Yes

Smart Feature**Mobile to TV - Mirroring, DLNA**

Yes

Tap View

Yes

Remote Access

Basic

Bluetooth Low Energy

Yes

WiFi Direct

Yes

TV Sound to Mobile

Yes

Sound Mirroring

Yes

Tuner/Broadcasting**Digital Broadcasting**

ATSC/ClearQAM

Analog Tuner

Yes

Connectivity**HDMI**

2

USB

1

Ethernet (LAN)

Yes

Digital Audio Out (Optical)

1

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

1/1 (Common Use for Terrestrial) /0

HDMI A / Return Ch. Support

Yes

eARC

Yes

HDMI Quick Switch

Yes

Wireless LAN Built-in

Yes (WiFi5)

Bluetooth

Yes (BT4.2)

Anynet+ (HDMI-CEC)

Yes

Design**Design**

Boundless Design

Bezel Type

3 Bezel-less

Slim Type

Slim look

Front Colour

TITAN GRAY

Stand Type

QUAD POD

Stand Colour

TITAN GRAY

Additional Feature**Digital Clean View**

Yes

Auto Channel Search

Yes

Caption (Subtitle)

Yes

Connect Share™ (HDD)

Yes

ConnectShare™ (USB 2.0)

Yes

EPG

Yes

Game Mode

Yes (Game Enhancer)

OSD Language

English, Spanish, French

BT HID Built-in

Yes

USB HID Support

Yes

V-Chip

Yes

IPv6 Support

Yes

MBR Support

Yes

Accessibility**Accessibility - Voice Guide**

US English

**Accessibility - Learn TV Remote /
Learn Menu Screen**

US English

Accessibility - OthersEnlarge / High Contrast / Multi-
output Audio / Caption Moving /
Separate Closed Caption

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

AC 110-120 V 50/60 Hz

Power Consumption (Max)

300 W

Eco Sensor

Yes

Auto Power Off

Yes

Dimension**Package Size (WxHxD)**

2090 x 1247 x 260 mm

Set Size with Stand (WxHxD)

1895.9 x 1185.9 x 393.7 mm

Set Size without Stand (WxHxD)

1895.9 x 1083.9 x 60.9 mm

Stand (Basic) (WxD)

1439.5 x 393.7 mm

Stand (Minimum) (WxD)

1136.7 x 393.7 mm

Weight

Package Weight

56.5 kg

Set Weight with Stand

41.3 kg

Set Weight without Stand

40.2 kg

Accessory**Remote Controller Model**

TM1240A

Batteries (for Remote Control)

Yes

Vesa Wall Mount Support

Yes

User Manual

Yes

E-Manual

Yes

Power CableYes
