

Video

Picture Engine	HyperReal
Motion Refresh Rate	50 Hz
Dynamic Contrast Ratio	Mega Contrast
Micro Dimming	No
Precision Black (Local Dimming) [1]	No
Nano Crystal Color	No
Wide Colour Enhancer (Plus)	Yes ¹
PurColor	No
Auto Depth Enhancer	No
Contrast Enhancer	No
Film Mode	Yes
Natural Mode Support	Yes
Peak Illuminator	No

Audio

Dolby Digital Plus	Yes
Virtual Surround	DTS Studio Sound
DTS Codec	DTS Premium sound
3D Sound	No
Sound Output (RMS)	20 W (L:10 W, R:10 W)
Speaker Type	2 CH (Down Firing + Base Reflex)
Woofer	No
HD Audio	No
Wallmount Sound Mode	Yes
Multiroom Link	No

Smart TV

Samsung SMART TV	No
Multi-Link Screen	No
Games	No
Web Browser	No

Smart Interaction

Voice Control	No
Face recognition	No
Motion control	No

Convergence

TV to Mobile - Mirroring	No
Mobile to TV - Mirroring, DLNA	No
Wireless TV On - WOL	No
Notification - BLE	No
Briefing On TV	No
WiDi	No
WiFi Direct	No

Tuner/Broadcasting

Digital Broadcasting	No
Analog Tuner	Yes

Connectivity

HDMI	2
USB	2
Component In (Y/Pb/Pr)	1
Composite In (AV)	1
Ethernet (LAN)	No
Headphone	No
Audio Out (Mini Jack)	Yes
Digital Audio Out (Optical)	1
RF In (Terrestrial / Cable input)	1
Ex-Link (RS-232C)	No
IR Out	No
CI Slot	No
Scart	No
MHL	No
HDMI A / Return Ch. Support	No
HDMI Quick Switch	No
Wireless LAN Adapter Support	No
Wireless LAN Built-in	No
Anynet+ (HDMI-CEC)	No

Design

Design	R-Chamfer
Bezel Type	VNB
Front Colour	Black
Stand Type	V-Shape

Additional Feature

Samsung 3D	No
3D Converter	No
Camera Built-in	No
Processor	No
21:9 Immersive Picture Mode	No
SCSA Support	No
Accessibility	No
Digital Clean View	Yes
Auto Channel Search	Yes
Auto Power Off	Yes
One Connect (Jack)	No
BD Wise Plus	No
Caption (Subtitle)	Yes
ConnectShare™ (USB 2.0)	Yes
Story Replay	Yes
EPG	Yes
Extended PVR	No
Game Mode	Yes
OSD Language	Local
Picture-In-Picture	Yes
BT HID Built-in	No
USB HID Support	No
Ultra Clean View	No

Power

Power Supply	AC 220-240V 50/60Hz
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Dimension

Package Size (WxHxD)	1150 x 619 x 142
Set with Stand (WxHxD)	907.6 x 586.1 x 288.0
Set without Stand (WxHxD)	907.6 x 529.7 x 66.9

Weight

Package Weight	10.3 kg
Set Weight with Stand	8.5 kg
Set Weight without Stand	7.5 kg

Accessories

3D Active Glasses (Included)	No
Remote Controller Model	TM1240A
Batteries (for Remote Control)	Yes
Samsung Smart Touch Control	No
Mini Wall Mount Supported	Yes
Vesa Wall Mount Supported	200 x 200 mm
TV Camera	No
IR Extender Cable	No
Wireless Keyboard	No
Composite to Scart Gender (Included)	No
User Manual	Yes
E-Manual	Yes
ANT-Cable	No
Power Cable	Yes