

Design Design AirSlim	Color TITAN GRAY	Stand Type NEW SIMPLE STAND
Bezel Type 3 Bezel-less	Slim Type Slim look	Stand Color Titan Gray
Front Color Titan Gray		
Video Screen Size 55"	Resolution 3,840 x 2,160	HDR (High-Dynamic Range) Quantum HDR
Picture Processor Quantum Processor Lite 4K	Film Mode Yes	HLG (Hybrid Log Gamma) Yes
Contrast Dual LED	Micro Dimming Supreme UHD Dimming	Contrast Enhancer Yes
Auto Motion Plus Yes	LED Clear Motion LED Clear Motion	HDR10+ Certified(HDR10+ Adaptive)
Motion Technology Motion Xcelerator	One Billion Color Yes	Noise Reduction Yes
Audio Dolby MS12 2ch	Sound Output (RMS) 20W	Speaker Type 2CH
Multiroom Link Yes	Sound OTS Lite	Q-Symphony Yes
Bluetooth Headset Support Yes	Bluetooth Audio Yes	Dual Audio support (Bluetooth) Yes
Dolby Decoder 2CH		
Wireless Connectivity Wi-Fi Yes (WiFi5)	Wi-Fi Direct Yes	Bluetooth Yes (BT5.2)
Features Bixby Yes	Works with Google Assistant Yes	Works with Alexa Yes
Ambient Mode Ambient Mode	Eco Sensor Yes	Mobile to TV - Mirroring, DLNA Yes
SmartThings App Support Yes	SmartThings Yes	Samsung TV Plus Yes
Web Browser	Easy Setup	App Casting

Yes	Yes	Yes
Wireless TV On - Samsung WOW	Wired TV On - Samsung WOL	Bluetooth Low Energy
Yes	Yes	Yes
TV Sound to Mobile	Sound Mirroring	Adaptive Sound
Yes	Yes	Adaptive Sound
Brightness/Color Detection	Instant On	Accessibility - Voice Guide
Brightness Detection	Yes	Yes
Accessibility - Learn TV Remote / Learn Menu Screen	Accessibility - Others	Auto Channel Search
Yes	Enlarge / High Contrast / Multi-output Audio / SeeColors / Color Inversion / Grayscale / Caption Position / Sign Language Zoom / Slow Button Repeat / Separate Closed Caption / Picture Off	Yes
Auto Power Off	Caption (Subtitle)	ConnectShare™ (HDD)
Yes	Yes	Yes
ConnectShare™ (USB 2.0)	Embedded POP	EPG
Yes	Yes	Yes
Filmmaker Mode	IP Control	OSD Language
Yes	Yes	English, Spanish, French
BT HID Support	USB HID Support	V-Chip
Yes	Yes	Yes
MBR Support	IPv6 Support	Tap View
Yes	Yes	Yes
Auto Game Mode (ALLM)	Wireless Dex	Object Tracking Sound
Yes	Yes	OTS Lite
Alexa built-in	Google Assistant built-in	Samsung Health
Yes	Yes	Yes
Multi View	Music Wall	Game Motion Plus
Up to 2 videos	Yes	Yes
Super Ultra Wide Game View	Game bar	IoT Hub
Yes	Yes	Yes
Smart Calibration	Web Service	TV initiate mirroring
Basic	Microsoft 365	Yes
Video Communication	Mobile Camera support	Workspace
Google Duo	Yes	Yes
Mini Map Zoom	HGiG	Sign Language Guide

Yes	Yes	Yes
DTV Sound System	Auto Power Saving	
Dolby	Yes	
Inputs & Outputs		
HDMI Connections	USB	Ethernet (LAN)
3	2	1
Terrestrial / RF input	Digital Audio Out (Optical)	Audio Return Channel Support (via HDMI port)
1/1(Common Use for Terrestrial)/0	1	Yes
RF In (Terrestrial / Cable input / Satellite Input)	HDMI A / Return Ch. Support	eARC
1/1(Common Use for Terrestrial)/0	Yes	Yes (HDMI 2)
HDMI Quick Switch	Anynet (HDMI-CEC)	
Yes	Yes	
Dimensions		
Product Size (W x H x D) Without Stand	Product Size (W x H x D) With Stand	Stand Size (WxHxD)
48.5" x x 27.9" x 1"	48.5" x 29.4" x 8.8"	1.6" x 8.8" x 8.5"
Distance b/w Stand Legs	Shipping Size (W x H x D)	Diagonal Screen Size
35.3"	55.1" x 33.3" x 5.8"	54.6"
Weight		
Product Weight Without Stand	Product Weight With Stand	Shipping Weight
34.2 lb.	34.8 lb.	48.5 lb.
Stand Weight		
0.7 lb.		
Power		
Power Supply (V)	Typical Power Consumption	Maximum Power Consumption
AC110-120V 50/60Hz	56	140
Standby Power Consumption		
0.5		
System		
DTV Tuner	Digital Broadcasting	Analog Tuner
ATSC/ClearQAM	ATSC/ClearQAM	Yes
Operating System	USB (2.0)	
Samsung Tizen™	2	
Installation Features		
Mini Wall Mount Compatibility	Vesa Wall Mount Compatibility	
Yes	Yes	
Accessory		
Remote	Power Cable	User Manual

TM2280E

Yes

Yes

E-Manual

Universal Guide

Media Home

Yes

Yes

Yes

**Remote Controller
Model**

**Samsung Smart Control
(Included)**

TM2280E

Yes

**Loading Quantity
40ft HC**

53ft

336

462

**VESA Standard
Screw Size**

Screw depth

VESA Spec

M8

11-13

200 x 200