

SAMSUNG

Hospitality Display

HU800F series

Enrich guest stays with seamless entertainment

AirSlim 4K Smart Hospitality TV with LINK Cloud

The HU8000F is Samsung's signature hospitality display, providing guests with a prestigious experience. Fully equipped with the best-in-class features and a slim design, the HU8000F offers the most defined pictured quality, ease of use, and endless entertainment options through Google Cast, Smart Hub, and Apple AirPlay.

Key features



LYNK Cloud

LYNK Cloud provides remote display management and can even analyze guests' content use to uncover marketing insights.

*Samsung LYNK Cloud solution must be purchased separately.

*UI may vary by models or hotel's current platforms.



Google Cast

Guests will be able to easily cast their favorite content directly from their Android™ and iOS devices to the TV without the need for additional dongles or login requirements.

*The features are available through Samsung solution. (LYNK Cloud, TEP)

*Android and Google Cast are trademarks of Google LLC.

*Google Cast supports Android 6 and above, and iOS 14 and above. Availability may vary by device, software version and region.

*Google Cast is supported on HU8000F/HU7000F series.



Apple AirPlay

Enjoy movies, shows, photos and more on the TV in your room with AirPlay. Your devices are securely paired to the TV, ensuring peace of mind that everything stays personal and private.

*When using TEP, in order to enable AirPlay, all related parties including hotel property and system integrator must be certified by Apple separately.

*AirPlay in hotels requires iPhone Xs or later running iOS 17.3 or later; or iPad (6th generation or later), iPad mini (5th generation or later), iPad Air (3rd generation or later), 12.9 inch iPad Pro (2nd generation or later), 10.5 inch iPad Pro, or 11 inch iPad Pro (1st generation or later) running iPadOS 17.3 or later.

*This function may not be supported depending on the model, apps, or geographical area.

Pro:Idiom Pro:Idiom DRM compatible

Pro:Idiom MPEG4 Technology enables you to offer your guests a streamlined viewing experience with premium HDTV content from cable, satellite, or video-on-demand services. It's easy and convenient to keep them entertained, with no optional cards or external box necessary.

*Pro:Idiom MPEG4 technology makes the Series TVs compatible with most major VOD/ PPV systems that by law must encrypt the video stream.



AirSlim Design

The mind-blowing slim design of your TV fits harmoniously with its surroundings.

Specifications

Model		43"	50"	55"	65"	75"	85"
General Information	Product Type	LED	LED	LED	LED	LED	LED
	Inch	43"	50"	55"	65"	75"	85"
	Resolution	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)
Video	Picture Engine	Quantum Processor Lite	Quantum Processor Lite	Quantum Processor Lite	Quantum Processor Lite	Quantum Processor Lite	Quantum Processor Lite
	HDR (High Dynamic Range)	HDR	HDR	HDR	HDR	HDR	HDR
	HDR10+	Support	Support	Support	Support	Support	Support
	HLG (Hybrid Log Gamma)	Yes	Yes	Yes	Yes	Yes	Yes
	Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
	Color	Dynamic Crystal Color	Dynamic Crystal Color	Dynamic Crystal Color	Dynamic Crystal Color	Dynamic Crystal Color	Dynamic Crystal Color
	Micro Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming
	Contrast Enhancer	Yes	Yes	Yes	Yes	Yes	Yes
	Film Mode	Yes	Yes	Yes	Yes	Yes	Yes
Audio	Speaker Type	2CH	2CH	2CH	2CH	2CH	2CH
	Main Speaker Output (W)	10W+10W	10W+10W	10W+10W	10W+10W	10W+10W	10W+10W
	Woofer Speaker Output (W)	N/A	N/A	N/A	N/A	N/A	N/A
	Bluetooth Audio	Yes	Yes	Yes	Yes	Yes	Yes
Smart Service	Operating System	Tizen™ Smart TV	Tizen™ Smart TV	Tizen™ Smart TV	Tizen™ Smart TV	Tizen™ Smart TV	Tizen™ Smart TV
	Web Browser	Yes	Yes	Yes	Yes	Yes	Yes
	SmartThings Pro	Yes	Yes	Yes	Yes	Yes	Yes
VESA Standard	Screw Size	M8	M8	M8	M8	M8	M8
	Screw depth	11-13	11-13	11-13	11-13	11-13	11-13
	VESA Spec	200 x 200	200 x 200	200 x 200	400 x 300	400 x 400	600 x 400
Smart Feature	Multi View	Yes	Yes	Yes	Yes	Yes	Yes
	Ambient Mode	Yes	Yes	Yes	Yes	Yes	Yes
	Workspace	Yes	Yes	Yes	Yes	Yes	Yes
	Apple AirPlay	Yes	Yes	Yes	Yes	Yes	Yes
	Google Cast	Yes	Yes	Yes	Yes	Yes	Yes
Feature	Art Mode	N/A	N/A	N/A	N/A	N/A	N/A
	ConnectShare™	Yes	Yes	Yes	Yes	Yes	Yes
	EPG	Yes	Yes	Yes	Yes	Yes	Yes
	IP Control	Yes	Yes	Yes	Yes	Yes	Yes
Hospitality Feature	TEP	Yes	Yes	Yes	Yes	Yes	Yes
	Samsung LYNK Cloud	Yes	Yes	Yes	Yes	Yes	Yes
	Hospitality Plug&Play (Easy Setup)	Yes	Yes	Yes	Yes	Yes	Yes
	Power On Mode	Yes	Yes	Yes	Yes	Yes	Yes
	Hotel Channel List	Yes	Yes	Yes	Yes	Yes	Yes
	Channel Menu Display	Yes	Yes	Yes	Yes	Yes	Yes
	Mixed Channel List (ATSC, DVB-T/T2/C/S2, Analog)	Yes	Yes	Yes	Yes	Yes	Yes
	My Channel	Yes	Yes	Yes	Yes	Yes	Yes
	Energy Saving Mode (BLU control)	Yes	Yes	Yes	Yes	Yes	Yes
	Interactive Protocol	Yes	Yes	Yes	Yes	Yes	Yes
	Multi Code Remote control	Yes	Yes	Yes	Yes	Yes	Yes
	USB Cloning	Yes	Yes	Yes	Yes	Yes	Yes
	Hotspot	Yes	Yes	Yes	Yes	Yes	Yes
	Alarm	Yes	Yes	Yes	Yes	Yes	Yes
	Samsung LYNK™ DRM RF	Yes	Yes	Yes	Yes	Yes	Yes
	Samsung LYNK™ DRM IP	Yes	Yes	Yes	Yes	Yes	Yes
	bLAN	N/A	N/A	N/A	N/A	N/A	N/A
	Security Mode	Yes	Yes	Yes	Yes	Yes	Yes
	Pro:Idiom SW	Yes	Yes	Yes	Yes	Yes	Yes

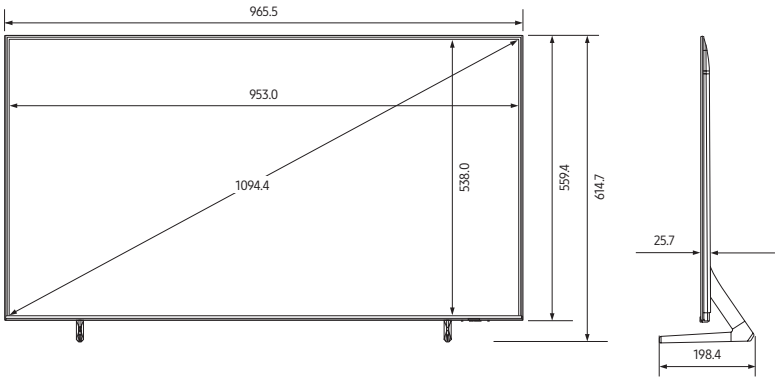
Specifications

Model		43"	50"	55"	65"	75"	85"
Connectivity	Wi-Fi	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)
	Bluetooth	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)
	HDMI	3	3	3	3	3	3
	Anynet+ (HDMI-CEC)	Yes	Yes	Yes	Yes	Yes	Yes
	USB	2 x USB-A	2 x USB-A	2 x USB-A	2 x USB-A	2 x USB-A	2 x USB-A
	Ethernet (LAN)	1	1	1	1	1	1
	Audio Out (Mini Jack / LR)	N/A	N/A	N/A	N/A	N/A	N/A
	Digital Audio Out (Optical)	1	1	1	1	1	1
	RF In (Terrestrial / Cable input / Satellite Input)	1/1 (Common Use for Terrestrial)/0	1/1 (Common Use for Terrestrial)/0	1/1 (Common Use for Terrestrial)/0	1/1 (Common Use for Terrestrial)/0	1/1 (Common Use for Terrestrial)/0	1/1 (Common Use for Terrestrial)/0
	Ex-Link (RS-232C)	1	1	1	1	1	1
	CI Slot	N/A (EU : Yes)	N/A (EU : Yes)	N/A (EU : Yes)	N/A (EU : Yes)	N/A (EU : Yes)	N/A (EU : Yes)
	Pillow Speaker Jack	N/A	N/A	N/A	N/A	N/A	N/A
	Variable Audio Out	Yes	Yes	Yes	Yes	Yes	Yes
	Variable Audio Out Volume Control	Yes	Yes	Yes	Yes	Yes	Yes
	Video Out	N/A	N/A	N/A	N/A	N/A	N/A
	DATA	Yes	Yes	Yes	Yes	Yes	Yes
	Headphone	N/A	N/A	N/A	N/A	N/A	N/A
	Headphone ID	N/A	N/A	N/A	N/A	N/A	N/A
	Ethernet Bridge (LAN-Out)	Yes	Yes	Yes	Yes	Yes	Yes
Design	Design	AirSlim	AirSlim	AirSlim	AirSlim	AirSlim	AirSlim
	Stand Type	FLAT LIFT	FLAT LIFT	FLAT LIFT	FLAT LIFT	FLAT LIFT	FLAT LIFT
Power*	Power Supply (V)	AC110-120~ 50/60Hz	AC110-120~ 50/60Hz	AC110-120~ 50/60Hz	AC110-120~ 50/60Hz	AC110-120~ 50/60Hz	AC110-120~ 50/60Hz
	Power Consumption (Max) (W)	115	125	155	205	295	320
	Power Consumption (Energy Saving Mode) (W)	N/A	N/A	N/A	N/A	N/A	N/A
	Power Consumption (Stand-by) (W)	0.5	0.5	0.5	0.5	0.5	0.5
	Power Consumption (Typical)	83	90	94	127	160	201
Dimension (W x H x D)	Set Size without Stand (W x H x D) (mm / in.)	965.5 x 559.4 x 25.7 mm / 38 x 22 x 1 in.	1,118.3 x 644.1 x 25.7 mm / 44 x 25.4 x 1 in.	1,232.1 x 708.8 x 25.7 mm / 48.5 x 27.9 x 1 in.	1,450.9 x 831.8 x 25.7 mm / 57.1 x 32.8 x 1 in.	1,676.7 x 960.3 x 26.6 mm / 66 x 37.8 x 1.1 in.	1,900.9 x 1,086.1 x 26.9 mm / 74.8 x 42.8 x 1.1 in.
	Set Size with Stand (W x H x D) (mm / in.)	965.5 x 614.7 x 198.4 mm / 38 x 24.2 x 7.8 in.	1,118.3 x 701.5 x 238.6 mm / 44 x 27.6 x 9.4 in.	1,232.1 x 768.1 x 238.6 mm / 48.5 x 30.2 x 9.4 in.	1,450.9 x 890.0 x 270.4 mm / 57.1 x 35 x 10.7 in.	1,676.7 x 1,017.5 x 327.7 mm / 66 x 40.1 x 12.9 in.	1,900.9 x 1,141.9 x 365.6 mm / 74.8 x 45 x 14.4 in.
	Package Size (W x H x D) (mm / in.)	1,085 x 647 x 119 mm / 42.7 x 25.5 x 4.6 in.	1,241 x 744 x 125 mm / 48.9 x 29.3 x 4.9 in.	1,369 x 819 x 142 mm / 53.9 x 32.2 x 5.6 in.	1,597 x 933 x 148 mm / 62.9 x 36.7 x 5.8 in.	1,815 x 1,080 x 164 mm / 71.5 x 42.5 x 6.5 in.	2,059 x 1,200 x 171 mm / 81.1 x 47.2 x 6.7 in.
Weight	Set Weight without Stand (kg / lbs.)	7.9 kg / 17.4 lbs.	10.8 kg / 23.8 lbs.	13.9 kg / 30.6 lbs.	20.7 kg / 45.6 lbs.	29.1 kg / 64.2 lbs.	40.4 kg / 89.1 lbs.
	Set Weight with Stand (kg / lbs.)	8.2 kg / 18.1 lbs.	11.2 kg / 24.7 lbs.	14.3 kg / 31.5 lbs.	21.2 kg / 46.7 lbs.	29.7 kg / 65.5 lbs.	41.3 kg / 91.1 lbs.
	Package Weight (kg / lbs.)	11.0 kg / 24.3 lbs.	14.8 kg / 32.6 lbs.	19.1 kg / 42.1 lbs.	28.2 kg / 62.2 lbs.	39.1 kg / 86.2 lbs.	52.9 kg / 116.6 lbs.
Accessory	Remote Controller Model	TM2240A	TM2240A	TM2240A	TM2240A	TM2240A	TM2240A
	Batteries (for Remote Control)	Yes (AAA battery*2ea)	Yes (AAA battery*2ea)	Yes (AAA battery*2ea)	Yes (AAA battery*2ea)	Yes (AAA battery*2ea)	Yes (AAA battery*2ea)
Component	User Manual	Yes	Yes	Yes	Yes	Yes	Yes
	Power Cable	Yes	Yes	Yes	Yes	Yes	Yes
Hospitality Accessory	Quick Install Guide	Yes	Yes	Yes	Yes	Yes	Yes
	Data Cable	Yes	Yes	Yes	Yes	Yes	Yes

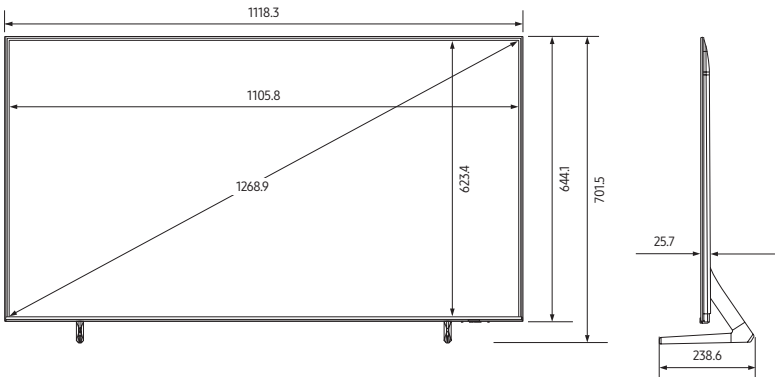
* Figures may vary by region.

Technical drawings

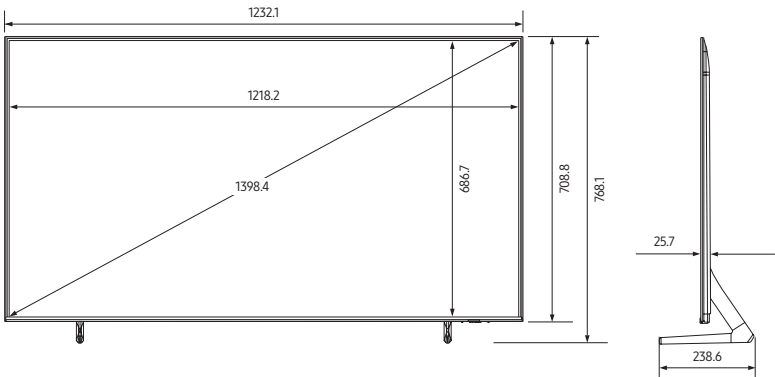
43"



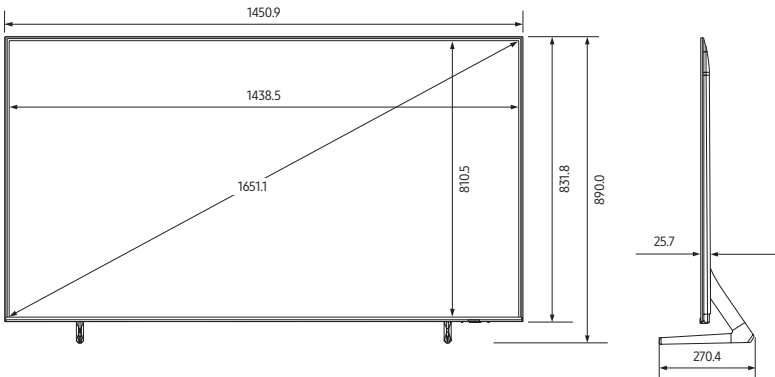
50"



55"

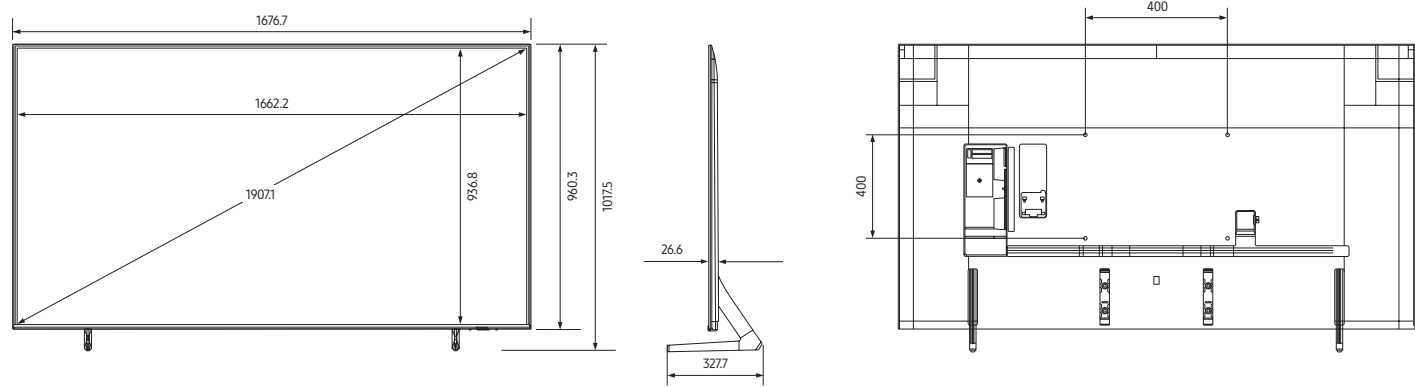


65"

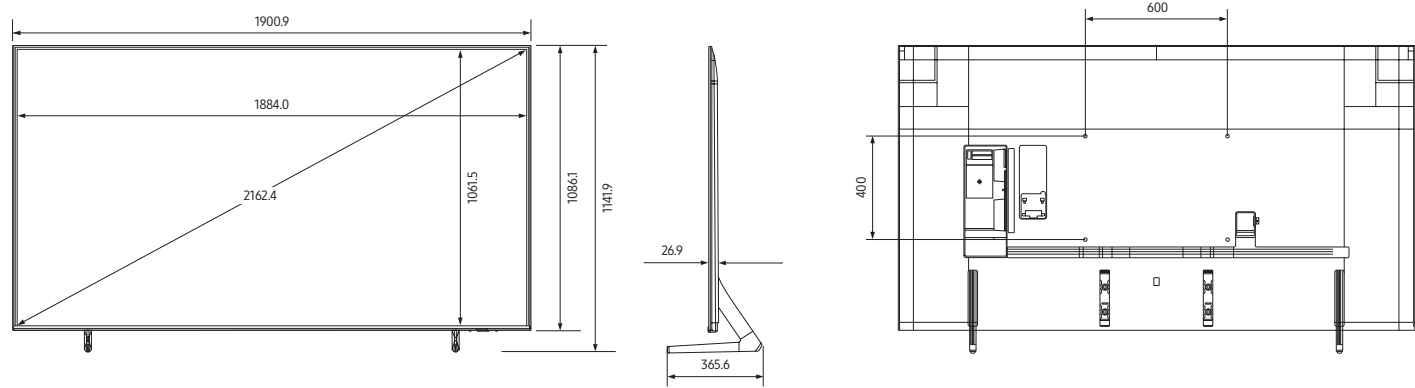


Technical drawings

75"



85"



Connectors (North America)

