



# 24" Hospitality TV HF8000F FHD

HF8000F series

## Compact Smart Hospitality TV with LYNK Cloud

The HF8000F is a compact display that fits flawlessly in tight spaces while maintaining the same reliable performance, making it a smart choice for any space. It features Tizen OS and LYNK Cloud for seamless management while also providing effortless casting options with Google Cast™ and AirPlay to create a unique experience for each guest.

## 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/HF8000F/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.



### Compact design

The compact display fits flawlessly in tight spaces, perfect for maximizing visibility without hindering performance. Its smaller design packs the same reliable performance hospitality demand, making it a smart choice for any space.

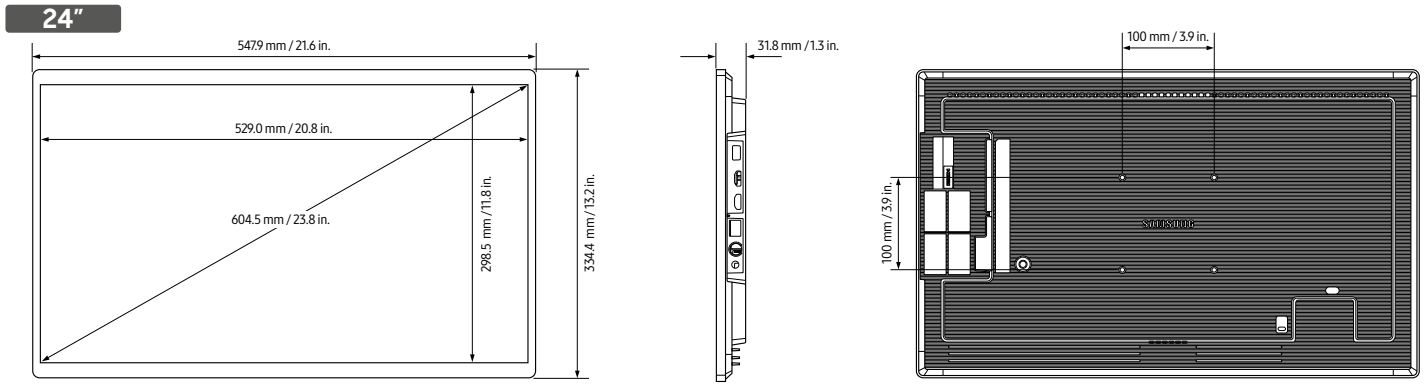
# Specifications

Model		HG24F800FNFXZA
Display	Product	LED
	Screen Size	24"
	Resolution	FHD (1,920 x 1,080)
Video	Picture Engine	Quantum Processor Lite
	Film Mode	Yes
	HDR(High Dynamic Range)	Yes
	HDR10+	Support
	HLG (Hybrid Log Gamma)	Yes
	Contrast	Mega Contrast
	Color	Purcolor
	Viewing Angle (H/V)	178 / 178
	Contrast Enhancer	Yes
Audio	Dolby Decoder	MS12.2CH
	Sound Output (RMS)	5W
	Adaptive Sound	Yes
	Speaker Type	1CH
	Bluetooth Audio	Yes
VESA	VESA Mount	100 x 100mm
	VESA Screw Size	M4
	VESA Screw Depth	8-9
Convergence	Multi Device Experience	Mobile to TV, Sound Mirroring, Wireless TV On
	Easy Setup	Yes
	Multi View	Yes
	Ambient Mode	Yes
	Apple AirPlay	Yes
	Google Cast	Yes
General Feature	Auto Power Off	Yes
	EPG	Yes
	IP Control	Yes
	OSD Language	English, Spanish, French
	Teletext (TTX)	N/A
	V-Chip	Yes
System	Digital Broadcasting	ATSC / Clear QAM
	Analog Tuner	Yes
	CI (Common Interface)	N/A
	Data Broadcasting	N/A
	H.Browser Compatibility	N/A
Hospitality Feature	TEP API	Yes
	Samsung LYNK™ Cloud	Yes
	Hospitality Home Menu 2.0	N/A
	Bluetooth Music Player (Mobile → TV)	N/A
	Hospitality Plug&Play (Easy Set-up)	Yes
	Auto Source Mode	N/A
	Power On Mode	Yes
	Hotel Channel List	Yes
	Channel Menu Display	Yes
	Mixed Channel List (ATSC, DVB-T/T2/C/S2, Analog)	Yes
	My Channel	Yes
	Energy Saving Mode (BLU Control)	Yes
	Logo Display with Time Out Setting (BMP/Movie)	N/A
	Welcome Message	N/A
	RJ12/IR Pass Through	Yes
	Clock Back Up Supply	N/A
	Software Clock	N/A
	Multi Code Remote Control	Yes
	Music Mode (Input: PC/AV/Component/HDMI)	N/A
	Music Mode Backlight on/off	N/A
	TTX Clock Update (Analogue)	N/A
	USB Cloning	Yes
	Smovie Compatibility	N/A
	On/Off Timer (Schedule)	N/A
	Wake-up Timer (Alarm)	Yes
	Samsung LYNK™ DRM	Yes
	Pro:Idiom HW	N/A
	Pro:Idiom SW	Yes
	bLAN	N/A
Security Mode	Yes	
S/W EPG (Solution EPG)	N/A	
UL Certification for Hospital Grade	N/A	

# Specifications

Model	HG24F800NFXZA	
Input & Output	HDMI	2
	USB	1 x USB-A
	Ethernet (LAN)	1
	Headphone	N/A
	Headphone ID	N/A
	Digital Audio Out (Optical)	N/A
	RF In (Terrestrial / Cable input / Satellite Input)	1/1 (Common Use for Terrestrial)/0
	Ex-Link (Supports RS-232C Gender)	N/A
	CI Slot	N/A
	WiFi	Yes (Wi-Fi 5)
	Bluetooth	Yes(5.2)
	Anynet+ (HDMI-CEC)	Yes
	Pillow Speaker Jack	N/A
	Variable Audio Out	N/A
	Variable Audio Out Volume Control	N/A
	RJ12	1
	RJP (Remote Jackpack)	N/A
Ethernet Bridge (LAN-Out)	N/A	
Design	Front Color	BLACK
	Stand Type	NONE
	Bezel Type	VNB
Eco	ENERGY STAR (Latest effective version)	N/A
	Eco Sensor	No
Power	Power Supply (V)	AC110-120V~ 50/60Hz
	Power Consumption (Max)	35W
	Power Consumption (Energy Saving Mode)	N/A
	Power Consumption (Stand-by)	0.5W
	Power Consumption (Typical)	26W
Dimension	Set Dimension without Stand (WxHxD)	5479 x 334.4 x 31.8 mm / 21.6 x 13.2 x 1.3 in.
	Set Dimension with Stand (WxHxD)	N/A
	Package Dimension (WxHxD)	620 x 419 x 122 mm / 24.4 x 16.5 x 4.8 in.
Weight	Set Weight without Stand	3.0 kg / 6.6 lbs.
	Set Weight with Stand	N/A
	Package Weight	4.1 kg / 9 lbs.
Accessory	Remote Controller Model	TM2240A
	Batteries (for Remote Control)	Yes
	Mini Wall Mount Supported	N/A
	User Manual	Yes
	ANT-Cable	N/A
	Power Cable	Yes
	Quick Install Guide	Yes
	Data Cable	Yes
	Stand Mount Kit	N/A
	Security Screws (Stand Base)	N/A
	Optional Stand Support (Studio)	N/A
	Slim Gender Cable	N/A
	Screwed Battery Cover (Remote Control)	N/A
Angle Adaptor (for Side RF tuner)	N/A	

# Technical drawings



# Connectors

