



Smart Hospitality Display HAU800 Series (NA)

43" 50" 55" 65" 75"

HIGHLIGHTS

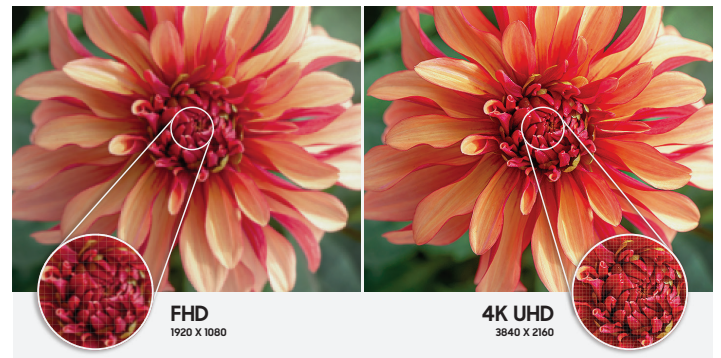
- Enhance content with 4K UHD Crystal Display for superb picture quality
- Slim design that complements any interior while saving space
- Centralized management of hotel displays worldwide
- Optimize promotions and offers using personalized guest insights
- Customize content and empower system integrators to build web applications

Key features



Lifelike colour with fine crystal

Elevate your hotel's entertainment experiences with Dynamic Crystal Color. With a billion shades of colour, every subtlety can be seen from the comfort of the hotel room.



Feel the reality of 4K UHD Resolution

Offer guests the vivid picture quality of home entertainment systems, using upscaling technology to display content in UHD resolution (3,840 X2,160), four times the pixels of standard FHD.
*Intelligent UHD upscaling technology transforms lower resolution content into near UHD-level quality



Sleek and slim

Increase flexibility with ultra-slim design, enabling hotel operators to create optimized room layouts that increase guest comfort.



The richer sounds of synergy between TV and soundbar

By seamlessly synchronizing the Samsung TV and soundbar, this powerful combination delivers sound simultaneously from both devices without any complicated setup.

HAU8000 Hospitality Solution

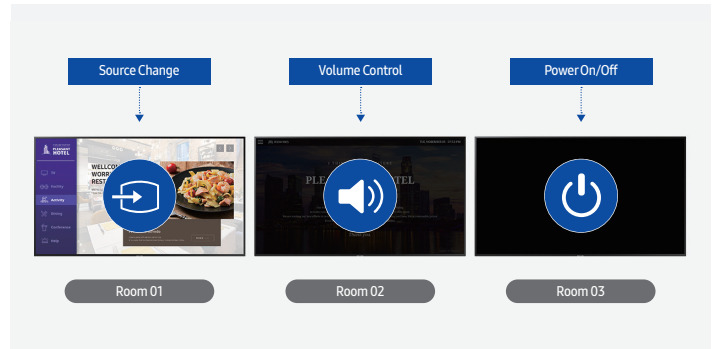
LYNK Cloud



Streamlined property management

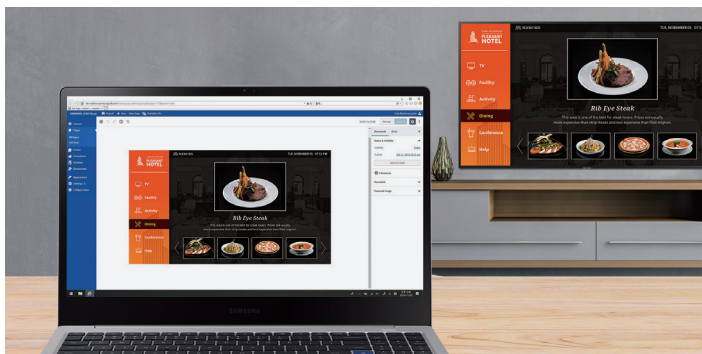
With online access that supports multiple users, Samsung LYNK Cloud is ideal for global hospitality operations with centralized management, giving users control of their hotel displays worldwide.

* LYNK Cloud does not support management of properties within China.



Integrated device management

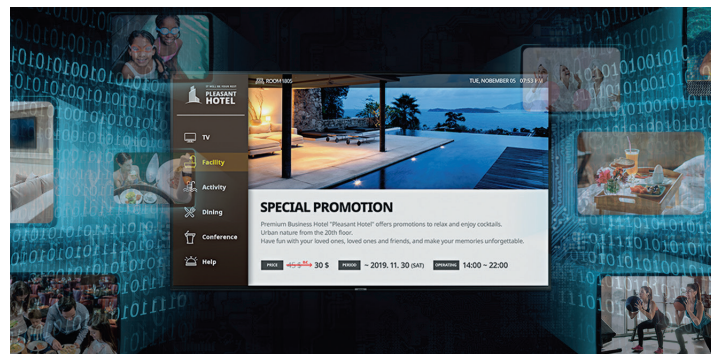
Quickly update in-room TVs from a centralized source with Samsung LYNK Cloud. Managers can modify channel maps and program guides with complete control of basic functions, making it easy to provide support and maintenance.



Content creation and custom interactions

Curate your hotel's in-room experience with LYNK Cloud. Create and remotely deploy web-based content to each in-room TV for a tailored feel to your property. With interactive request support, you can provide an easy way for guests to make room service orders and book spa appointments.

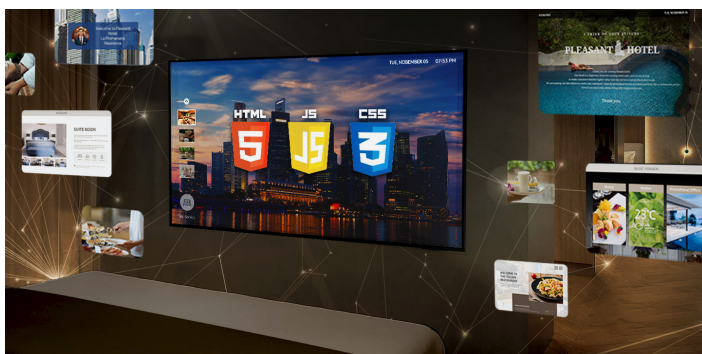
* Some features may not be compatible with hotel's current platforms.



Data-driven promotional planning

Samsung LYNK Cloud enables optimized promotional content delivery based on integrated guest data available through the hotel Property Management System (PMS), helping managers to uncover business insights.

H.Browser



Simple, compatible web app development

Create greater content development flexibility. H.Browser provides enhanced in-room entertainment and enables system integrators to develop smarter hospitality solutions. Apps stored in TIZEN OS are supported by Web Simulator and Remote Web Inspector tools to refine performance and security.

Home App



Easier, Faster control with Home App and Eden UI

Incorporate welcome messages, add logos/branding and provide other useful information, such as phone extensions to various guest services. Display on the Eden user interface is a sleek, fast and simple solution.

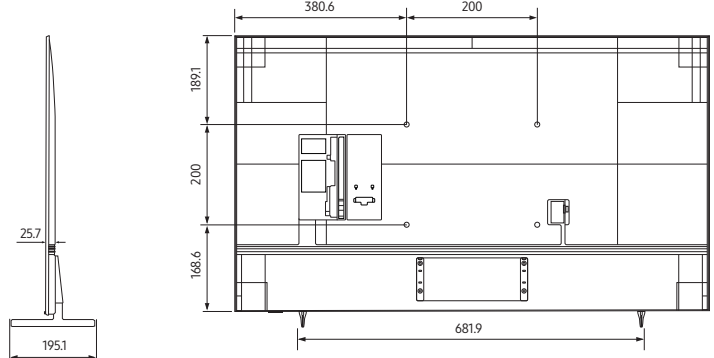
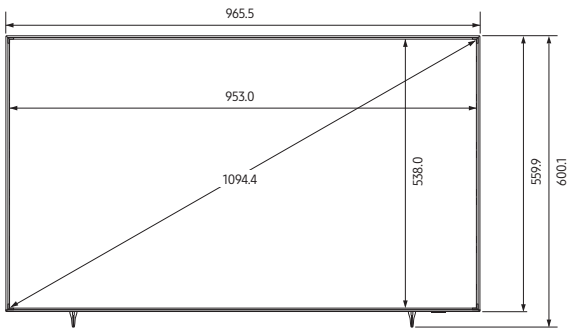
* Available apps may vary by region.

Specifications

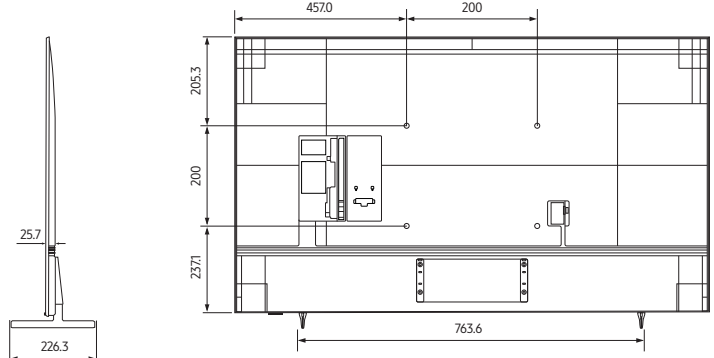
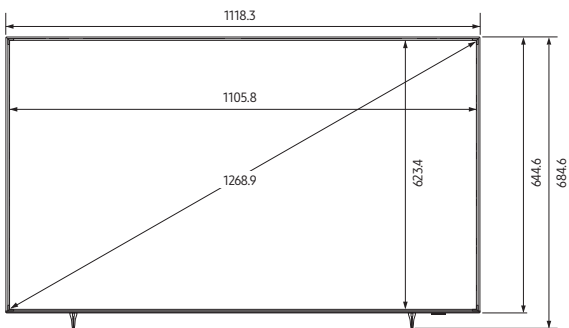
Model		HG43AU800NFXZA	HG50AU800NFXZA	HG55AU800NFXZA	HG65AU800NFXZA	HG75AU800NFXZA
		43"	50"	55"	65"	75"
Display	Product	LED	LED	LED	LED	LED
	Resolution	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160
Video	Picture Engine	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K
	Micro Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming
	Auto Motion Plus	Yes	Yes	Yes	Yes	Yes
	LED Clear Motion	Clear Motion	Clear Motion	Clear Motion	Clear Motion	Clear Motion
	Film Mode	Yes	Yes	Yes	Yes	Yes
	PQI (Picture Quality Index)	2200	2200	2200	2200	2200
	HDR(High Dynamic Range)	HDR	HDR	HDR	HDR	HDR
	HDR10+	Support	Support	Support	Support	Support
	HLG (Hybrid Log Gamma)	Yes	Yes	Yes	Yes	Yes
	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	
Viewing Angle (H/V)	178/178	178/178	178/178	178/178	178/178	
Contrast Enhancer	Yes	Yes	Yes	Yes	Yes	
Dolby Digital Plus	Yes	Yes	Yes	Yes	Yes	
Audio	Sound Output (RMS)	20W	20W	20W	20W	20W
	Speaker Type	2CH	2CH	2CH	2CH	2CH
	Bluetooth Audio	Yes	Yes	Yes	Yes	Yes
Smart TV	Samsung SMART TV	Smart	Smart	Smart	Smart	Smart
	TV Plus	Yes	Yes	Yes	Yes	Yes
VESA	Web Browser	Yes	Yes	Yes	Yes	Yes
	VESA Mount	200 x 200 mm	200 x 200 mm	200 x 200 mm	400 x 300 mm	400 x 400 mm
	VESA Screw Size	M8	M8	M8	M8	M8
	VESA Screw Depth	11-13	11-13	11-13	11-13	11-13
	Mobile to TV - Mirroring, DLNA	Yes	Yes	Yes	Yes	Yes
	WiFi Direct	Yes	Yes	Yes	Yes	Yes
	Sound Mirroring	Yes	Yes	Yes	Yes	Yes
General Feature	Accessibility	US English	US English	US English	US English	US English
	Auto Channel Search	Yes	Yes	Yes	Yes	Yes
	Auto Power Off	Yes	Yes	Yes	Yes	Yes
	Caption (Subtitle)	Yes	Yes	Yes	Yes	Yes
	Connect Share™ (HDD)	Yes	Yes	Yes	Yes	Yes
	ConnectShare™ (USB 2.0)	Yes	Yes	Yes	Yes	Yes
	EPG	Yes	Yes	Yes	Yes	Yes
	OSD Language	English, Spanish, French	English, Spanish, French	English, Spanish, French	English, Spanish, French	English, Spanish, French
	BT/HID Built-in	Yes	Yes	Yes	Yes	Yes
	USB HID Support	Yes	Yes	Yes	Yes	Yes
	Ambient Mode	Ambient Mode	Ambient Mode	Ambient Mode	Ambient Mode	Ambient Mode
	V-Chip	Yes	Yes	Yes	Yes	Yes
	MBR Support	Yes	Yes	Yes	Yes	Yes
IPv6 Support	Yes	Yes	Yes	Yes	Yes	
System	Digital Broadcasting	ATSC/ClearQAM	ATSC/ClearQAM	ATSC/ClearQAM	ATSC/ClearQAM	ATSC/ClearQAM
	Analog Tuner	Yes	Yes	Yes	Yes	Yes
Hospitality Feature	H.Browser Compatibility	Yes	Yes	Yes	Yes	Yes
	Samsung LYNK™ Cloud	Yes	Yes	Yes	Yes	Yes
	Hospitality Home Menu 2.0	Yes	Yes	Yes	Yes	Yes
	Hospitality Plug&Play (Easy Set-up)	Yes	Yes	Yes	Yes	Yes
	Power On Mode	Yes	Yes	Yes	Yes	Yes
	Hotel Channel List	Yes	Yes	Yes	Yes	Yes
	Channel Menu Display	Yes	Yes	Yes	Yes	Yes
	Mixed Channel List (ATSC, DVB-T/T2/C/S2, Analog)	Yes	Yes	Yes	Yes	Yes
	My Channel	Yes	Yes	Yes	Yes	Yes
	Energy Saving Mode (BLU Control)	Yes	Yes	Yes	Yes	Yes
	RJ12/IR Pass Through	Yes	Yes	Yes	Yes	Yes
	Clock Back Up Supply	Yes	Yes	Yes	Yes	Yes
	USB Cloning	Yes	Yes	Yes	Yes	Yes
	Wake-up Timer (Alarm)	Yes	Yes	Yes	Yes	Yes
	Samsung LYNK™ DRM	Yes	Yes	Yes	Yes	Yes
Pro:Idiom SW	Yes	Yes	Yes	Yes	Yes	
Security Mode	Yes	Yes	Yes	Yes	Yes	
Input & Output	USB	2	2	2	2	2
	Ethernet (LAN)	Yes	Yes	Yes	Yes	Yes
	Digital Audio Out (Optical)	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
	Ex-Link (Supports RS-232C Gender)	Supports Stereo Jack to RS232 Adapter	Supports Stereo Jack to RS232 Adapter	Supports Stereo Jack to RS232 Adapter	Supports Stereo Jack to RS232 Adapter	Supports Stereo Jack to RS232 Adapter
	HDMI A / Return Ch. Support	Yes	Yes	Yes	Yes	Yes
	WiFi	Yes (WiFi5)	Yes (WiFi5)	Yes (WiFi5)	Yes (WiFi5)	Yes (WiFi5)
	Anynet+ (HDMI-CEC)	Yes	Yes	Yes	Yes	Yes
	Variable Audio Out	Yes	Yes	Yes	Yes	Yes
	Variable Audio Out Volume Control	Yes	Yes	Yes	Yes	Yes
RJ12	Yes	Yes	Yes	Yes	Yes	
Ethernet Bridge (LAN-Out)	Yes	Yes	Yes	Yes	Yes	
Design	Front Color	BLACK	BLACK	BLACK	BLACK	BLACK
	Stand Type	FLAT LIFT	FLAT LIFT	FLAT LIFT	FLAT LIFT	FLAT LIFT
	Bezel Type	3 Bezel-less	3 Bezel-less	3 Bezel-less	3 Bezel-less	3 Bezel-less
Eco	Eco Sensor	Yes	Yes	Yes	Yes	Yes
	Power Supply (V)	AC110-120V 50/60Hz	AC110-120V 50/60Hz	AC110-120V 50/60Hz	AC110-120V 50/60Hz	AC110-120V 50/60Hz
	Power Consumption (Max)	120 W	130 W	150 W	205 W	260 W
	Power Consumption (Stand-by)	0.5 W	0.5 W	0.5 W	0.5 W	0.5 W
Dimension	Power Consumption (Typical)	56 W	72 W	75 W	93 W	122 W
	Set Dimension without Stand (WxHxD)	965.5 x 559.9 x 25.7 mm	1118.3 x 644.6 x 25.7 mm	1232.1 x 708.8 x 25.7 mm	1450.9 x 831.9 x 25.7 mm	1676.7 x 960.3 x 26.6 mm
	Set Dimension with Stand (WxHxD)	695.5 x 600.1 x 195.1 mm	1118.3 x 684.6 x 226.3 mm	1232.1 x 748.8 x 226.3 mm	1450.9 x 874.3 x 279.4 mm	1676.7 x 1003.4 x 331.9 mm
	Package Dimension (WxHxD)	1093 x 677 x 129 mm	1246 x 771 x 137 mm	1399 x 846 x 148 mm	1612 x 950 x 164 mm	1834 x 1110 x 190 mm
Weight	Set Weight without Stand	8.4 kg	11.5 kg	15.5 kg	20.9 kg	31.4 kg
	Set Weight with Stand	8.7 kg	11.8 kg	15.8 kg	21.4 kg	32 kg
	Package Weight	11.9 kg	16 kg	22 kg	28.4 kg	42.3 kg
Accessory	Remote Controller Model	TM1640A	TM1640A	TM1640A	TM1640A	TM1640A
	Batteries (for Remote Control)	Yes	Yes	Yes	Yes	Yes
	Mini Wall Mount Supported	Yes	Yes	Yes	Yes	N/A
	VESA Wall Mount Supported	Yes	Yes	Yes	Yes	Yes
	Power Cable	Yes	Yes	Yes	Yes	Yes
	Quick Install Guide	Yes	Yes	Yes	Yes	Yes
	Data Cable	Yes	Yes	Yes	Yes	Yes
	Optional Stand Support (Studio)	N/A	Yes	Yes	Yes	N/A

Technical drawings

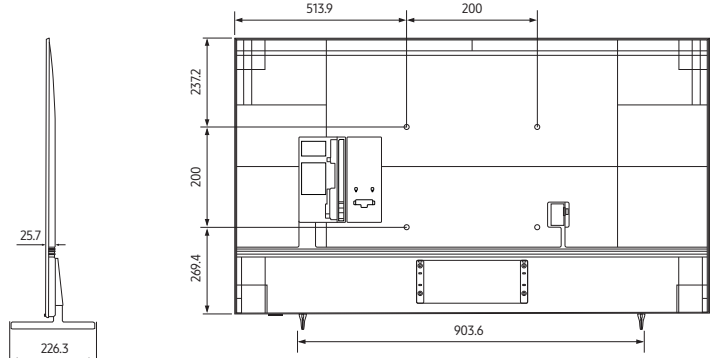
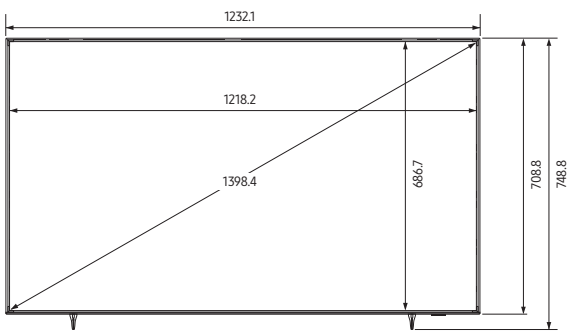
43"



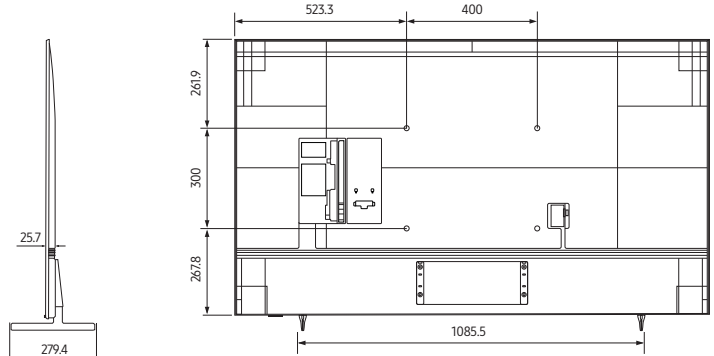
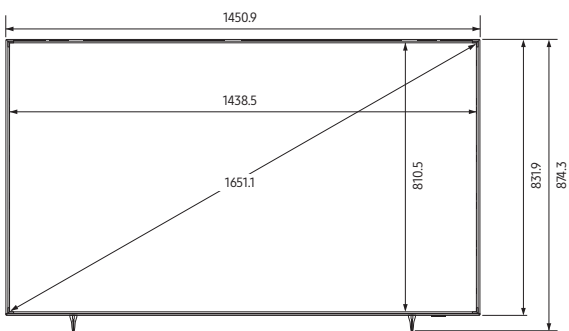
50"



55"

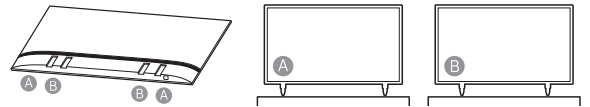
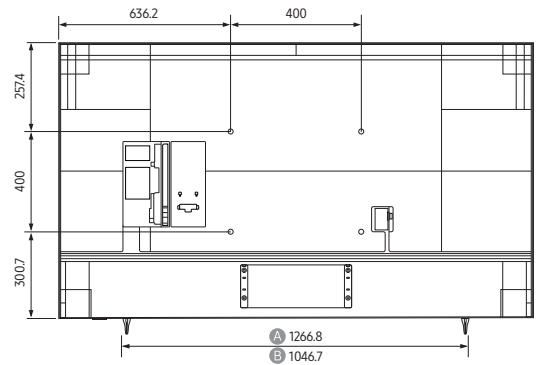
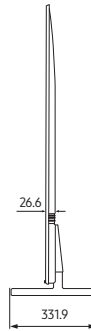
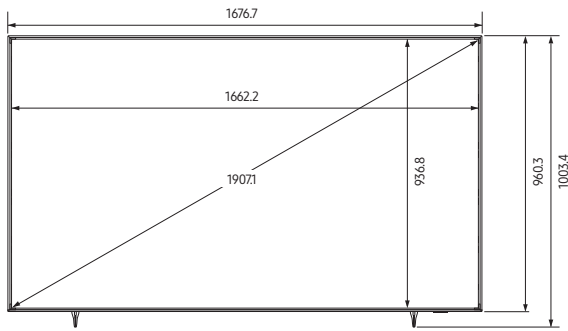


65"



Technical drawings

75"



* There are two options for the 75" stand.
Customer can choose one of the two according to the situation.

Connectors

1 VARIABLE	6 HDMI IN 2 (eARC)	11 ANT IN
2 VOL-CTRL	7 HDMI IN 1	12 HDMI IN 3
3 USB (5V 0.5A)	8 EX-LINK	13 OPTICAL (SPDIF)
4 USB (HDD 5V1A)	9 DATA	
5 LAN IN	10 LAN OUT	



To help select the right Samsung Hospitality Television for your property, and for price and availability, visit ProTVSolutions.com or call 888-866-9981.

SAMSUNG

Hospitality Display

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