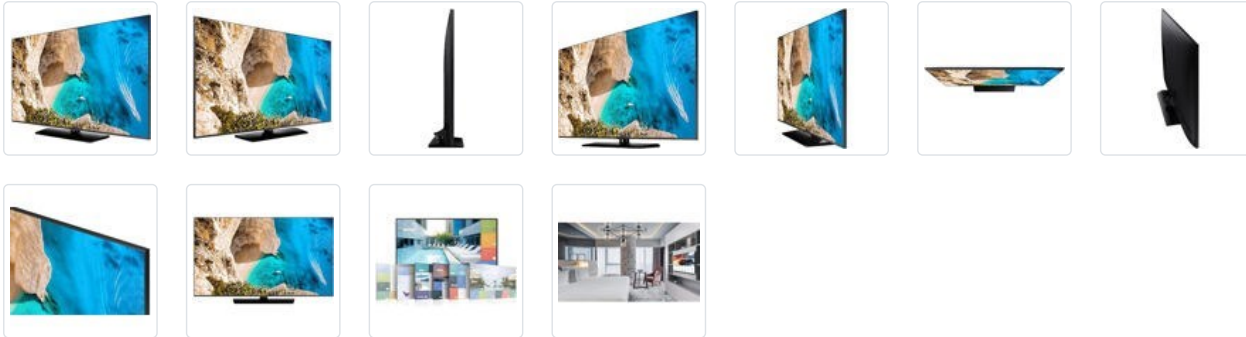# Samsung / HG50NT670UFXZA

50"UHD(4K) Non-Smart TV, LYNK DRM only

Samsung's UHD Non-Smart Hospitality TV offers crisp and vivid color expression. The Crystal Display ensures optimized color expression so guests can experience every subtle detail, immersing themselves in any content with a wider range of colors. Samsung's hospitality displays offer hotel guests the vivid picture quality of home entertainment systems. Through UHD upscaling technology, these refined displays showcase all content at UHD resolution (3,840 x 2,160), with four times the pixels of the FHD standard. Beyond consistent UHD quality, Samsung's displays bring the power of High Dynamic Range (HDR10+) picture refinement to any hotel room. Using dynamic metadata that fine-tunes each frame within a given program, HDR10+ technology delivers an optimal, detail-rich, and memorable viewing experience. Each Samsung hospitality display includes an intuitive, customizable home menu that streamlines content exchange between hotels and guests. Content managers can easily incorporate images, logos, and feature icons specific to guest needs while reinforcing special offers and hotel branding. Backed by the powerful TIZEN operating system, Samsung hospitality displays ensure secure content delivery across the application, platform, and system layers. Compatible with existing LAN, Wi-Fi and coaxial infrastructures, Samsung's LYNK REACH 4.0 content platform centralizes and streamlines overall hotel maintenance. Hotel managers now can remedy issues across single displays or display groups before they escalate. Hotels additionally can use LYNK REACH 4.0 to deliver customized guest messaging. Upon arrival, guests can receive a personalized greeting along with information about promotions or on-site amenities relevant to their stay. LYNK REACH 4.0 also provides express check-out for added convenience.

- Screen Size Class: 50"
- Viewable Screen Size: 50"
- Backlight Technology: Direct LED
- Horizontal Viewing Angle: 178°
- Vertical Viewing Angle: 178°
- Aspect Ratio: 16:9
- Features: Progressive Scan
- Features: UHD Mastering Engine
- Features: Auto Motion Plus
- Features: Film Mode
- Features: High Dynamic Range (HDR)
- Features: Hybrid Log Gamma
- Features: Mega Contrast
- Features: PurColor
- Features: Auto Channel Search
- Features: Auto Power Off
- Features: Closed Caption
- Features: Subtitle
- Features: Connect Share

Samsung / HG50NT670UFXZA

50"UHD(4K) Non-Smart TV, LYNK DRM only

GENERAL INFORMATION

Manufacturer Part Number	HG50NT670UFXZA
Manufacturer Website Address	http://www.samsung.com/us
Brand Name	Samsung
Product Series	NT670U
Product Model	HG50NT670UF
Product Name	HG50NT670UF LED-LCD TV
Product Type	Smart LED-LCD TV

TECHNICAL INFORMATION

Screen Size Class	50"
Viewable Screen Size	50"
Backlight Technology	Direct LED
Horizontal Viewing Angle	178°
Vertical Viewing Angle	178°
Aspect Ratio	16:9
Features	Progressive Scan
	UHD Mastering Engine
	Auto Motion Plus
	Film Mode
	High Dynamic Range (HDR)
	Hybrid Log Gamma
	Screwed Battery Cover
	Smoovie Compatible
	Soundbar Compatible
	Welcome Message
	Wake-up Timer
	Audio Return Channel (ARC)
	Auto Source Mode
	Clock Backup Supply
	Hospitality Home Menu
	On/Off Timer
	Hotel Channel List
	My Channel
	LYNK DRM
	LYNK REACH 4.0
	Security Mode
	USB Cloning
	Connect Share

	Digital Clean View
	Game Mode
	On Screen Display
	Parental Control
	Energy Saving Mode
	Mega Contrast
	PurColor
	Auto Channel Search
	Auto Power Off
	Closed Caption
	Subtitle
High Dynamic Range (HDR) Type	HDR10+
	HLG
Electronic Program Guide	Yes

VIDEO

Digital Tuner	DVB-T2
	DVB-T
	DVB-C
	DVB-S2
	ATSC
Video Signal Standard	4K UHDTV
Maximum Resolution	3840 x 2160
Motion Interpolation Technology	PQI 1300Hz
Scan Format	2160p

AUDIO

RMS Output Power	20 W
Sound System	Dolby Digital Plus

NETWORK & COMMUNICATION

Ethernet	Yes
Wireless LAN	Yes

INTERFACES/PORTS

HDMI	Yes
Total Number of HDMI Ports	3
USB	Yes

POWER DESCRIPTION

Input Voltage	120 V AC

ENERGY & PERFORMANCE

Operating Power Consumption	135 W
Energy Consumption per Year	122 kWh
Standby Power Consumption	500 mW

PHYSICAL CHARACTERISTICS

Color	Black
VESA Mount Compatible	Yes
VESA Mount Standard	200 x 200

MISCELLANEOUS

Energy Star	Yes

ITEM DETAILS

Category	Hospitality
UPS Shippable	Y
Shipping Weight	42
UPC Code	8806090592850
Country of Origin	MX-Mexico