



SMART TV over coax is more than just smart, it's genius



HG694 Series Hospitality TVs

The first SMART TV that's within reach of all operators.

Samsung makes SMART TV even smarter. The HG694 Series Hospitality TVs deliver the experience of SMART TV, using your existing coax to do it. With an embedded DOCSIS 3.0 cable modem, there's no need to completely rewire older properties with expensive, dedicated IP/Ethernet.* Every property can uniformly offer the premium, at-home, in-room entertainment experience that guests expect. With SMART TV, guests can watch movies and TV shows from streaming services, instantly check Facebook, Twitter and Skype to stay connected, and even push content from their personal devices to the big screen. And the HG694 Series features direct-lit LED technology, for all the benefits of LED at a lower cost. The HG694 Series from Samsung. They're our most innovative and smartest TVs yet.

Key features



SMART TV without re-wiring

The Samsung HG694 Series is the first of its kind. It delivers all the benefits of Smart TV over your existing coax cable wiring. The embedded DOCSIS 3.0 cable modem eliminates the need for expensive, dedicated IP/Ethernet rewiring.*



Bring every location up to date

Deliver the full living room experience in each of your properties, without having to upgrade wiring. Guests will have access to their favorite over the air channels, apps and screen mirroring, while you'll have one-point updates, customizable services, and on-screen checkout.



Premium slim direct-lit LED technology

Direct-lit LED technology provides the brilliance and energy savings advantages of LED technology, along with the uniform brightness typical of CCFL displays. And it does it all with an efficiency that makes it possible to upgrade your rooms to LED technology for a cost comparable to CCFL technology.



Samsung LYNK™ REACH 3.1 content management

The Samsung REACH 3.1 (Remote Enhanced Active Control for Hotels) Management Solution is used in conjunction with an existing coaxial-based infrastructure. It provides centralized TV controls, basic static content management capabilities and an Interactive Program Guide (IPG).



Samsung LYNK™ SINC 3.0 interactive content management

This IP-based solution delivers enhanced HTML and rich text with protocols to communicate between Samsung Interactive TVs and property management software. Facility managers can customize in-room entertainment with IPG (Interactive Program Guide), Weather API, Flight Information and Real Time Messaging, and by unlocking rich content from the Samsung Hospitality Widget Library (Facebook, Twitter, AccuWeather).



H-Browser compatibility

H-Browser features both free and video on demand (VOD) content. It is able to interface directly with the head end without the use of a set top box.



Mobile device integration using Samsung Smart View

Samsung Smart View lets you seamlessly share content across your DLNA-connected Samsung devices, which includes WiDi, without the need for a network cable or a connecting device. Samsung Smart View allows screen mirroring and video streaming to enable seamless content sharing.

Hospitality TV Sales:

888-866-9981

ProTVSolutions.com



Samsung HG694 Series Hospitality TVs

Samsung Hospitality TVs are loaded with features that provide premier guest satisfaction, while making your job easier.

Hospitality features

Anti-theft battery cover

Battery door is secured, ensuring batteries remain in the remote controller.

Channel remapping

Allows the hotelier to change channel and TV source to a different channel.

Clock on timer and alarm key

Allows the guest to program the TV to turn on as a wake-up alarm.

Closed captioning

A text display of all audio content, including spoken dialog and non-speech information such as the identity of the speakers and symbols for sound effects and music.

Hotel channel list

Guest master channel listing of program content. This will display content in analog or HD.

Hotel logo display with time out setting

Display hotel logo bitmap files as a greeting startup display.

Hotel mode plug & play

Interactive stand-alone mode available.

Lockout controls

The hotelier can enable front panel and menu display lock-outs.

On screen display language

Choose English/French/Spanish.

Picture-in-picture

Display one program while another is being displayed on the full TV screen at the same time.

Power on status setting

Settings include power always on, last option or standby.

Multi-code remote

Eliminates interference when two or more TVs are used in close proximity to each other.

Samsung LYNK™ SINC 3.0 Interactive content management system

IP-based solution designed to provide enhanced HTML and rich text, dynamic content management capabilities. Offers IPG (Interactive Program Guide), Weather API, Flight Information and Real Time Messaging. Incorporates use of Samsung Hospitality Widget Library (Facebook, Twitter, AccuWeather, Google Maps). For the hotelier with IP-enabled infrastructure and Samsung's Interactive TVs. The Samsung Hospitality Displays Smart Widget Solution provides you with the ability to deliver customized content to your guests via the TV screen, providing a high degree of customer satisfaction.

Samsung LYNK™ REACH 3.1 content management solution

The Samsung LYNK™ REACH 3.1 (Remote Enhanced Active Control for Hotels) Management Solution is used in conjunction with an existing coaxial-based infrastructure. It provides centralized TV controls, basic static content management capabilities and an Interactive Program Guide (IPG). Samsung REACH 3.1 delivers, in a free-to-guest solution, content and information on such topics as your hotel, local and in-room dining, spa and exercise facilities, meetings and events, local attractions, and other simple guest convenience features. Property managers will be able to easily update and change information using a Windows®-based system.

Sleep timer

Allows guest to set TV turn-off time in 30-minute intervals up to 180 minutes.

USB cloning

A quick and easy way to copy the ideal settings off one television to others on the property. Saves time and helps provide a consistent viewing experience for all televisions.

Connections

Samsung Smart View

Enjoy your favorite digital content from any of your DLNA-connected Samsung Devices. Samsung Smart View lets you wirelessly access and share content between your Samsung devices regardless of where you are. And there's no need for any cables or connected devices. It's also equipped with cloud technology, so you can upload your favorite content to a central web storage account and access it wherever you are.

Anynet + (HDMI – CEC)

This Samsung protocol allows the user to control other HDMI devices connected to the TV display, such as DVD players, PC computers and Soundbars.

ConnectShare™ (USB 2.0)

Connect a thumb drive or digital camera quickly and easily. User-friendly interface allows access to videos, a music playlist and pictures via the remote.

Hotel TV (RJ-12/IR pass through)

Allows you to connect an interactive STB/SBB (Set Top Box/Set Back Box).

Hotel TV RJ45

Connection to hotel LAN using custom H-browser or Samsung LYNK SINC.

Interactive compatibility system



Remote Jack Panel (RJP) compatibility



WiFi®

With built-in WiFi, no additional equipment is needed to connect with an existing wireless router in your hotel network and start accessing Samsung Apps or other Smart TV features.

Picture quality and audio

Auto volume limiter

During initial product setup, minimum and maximum volume levels can be locked to help minimize disturbance to other hotel guests.

Quad core processor

Quad Core makes multitasking fast. Browse the web faster and quickly. Hotel personnel can easily download apps to the TV.

Full HD 1080p, MPEG4

Samsung HG694 Series TVs feature Full HD, and are also compatible with MPEG4.

Music mode (Input: HDMI/PC/AV/component)

Allows audio feedback when picture is muted.

Music mode backlight on/off

Shows a background display.

Premium slim direct-lit LED technology

Direct-lit LED technology provides the brilliance and energy savings advantages of LED technology, along with the uniform brightness typical of CCFL displays. And it does it all with an efficiency that makes it a more affordable technology. In fact, it's possible to upgrade your rooms to LED technology for a cost comparable to CCFL technology. When you add the energy savings of up to 50% that LED offers over CCFL, you end up with the perfect solution for both you and your guests.

Swivel (90/90) with lockdown

Display pedestal stand rotates with 90/90 degree stops integrated in lockdown mount base.

Samsung soundbar compatible

Samsung Hospitality Displays enable Soundbar compatibility by supporting HDMI-CEC. When you connect the Soundbar to the Samsung Hospitality Display with an HDMI cable, the TV audio settings and menu lock feature are automatically applied, so you don't have to set up the Soundbar separately. You can also prevent guests from changing the settings. With one single remote, guests can control both the TV and Soundbar simultaneously.

Warranty

2-year parts and 2-year labor warranty backed by Samsung Hospitality Hotline 1-866-894-0524. Optional professional installation, accessories and extended warranty are available.

Samsung HG694 Series Hospitality TVs

Digital Rights Management (DRM)



Pro:Idiom

Pro:Idiom™ HD content decryption DRM (IP/RF)

The HG694 Series is equipped with Pro:Idiom™ MPEG4 technology, making the TVs compatible with most major VOD/PPV systems. You can offer your guests premium HDTV content from cable, satellite or video-on-demand services with no optional cards or external box needed.

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LYNK

Samsung LYNK™ HD content decryption DRM (IP/RF)

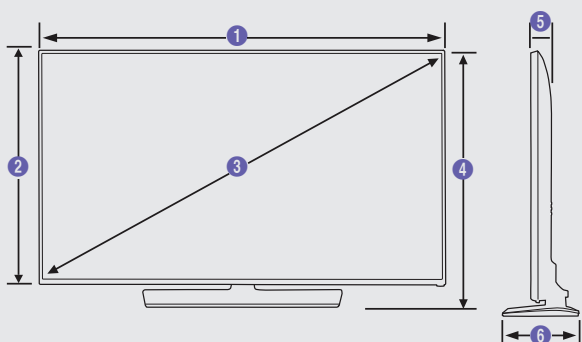
Samsung's software-based DRM technology is integrated into the entire Samsung Hotel TV line. Samsung LYNK™ offers a robust solution to unlock premium HDTV content from content providers such as cable, satellite and VOD providers, with maximum efficiency and security. IPTV-IP LYNK is available with SINC 3.1 and H-Browser 3.0.

verimatrix

Verimatrix™ HD content decryption DRM (IP)

IPTV-IP Multicast DRM is used in conjunction with Samsung LYNK™ SINC. In viewing IPTV channel reliable access to unlock premium HDTV content from content providers such as cable and satellite providers. IPTV-IP LYNK is available with SINC 3.1 and H-Browser 3.0.

Dimensions



40" | HG40ND694MFXZA - 1080p | Mega Dynamic Contrast Ratio

1	2	3	4	5	6
35.7"	20.9"	40.0"	22.7"	2.6"	8.9"

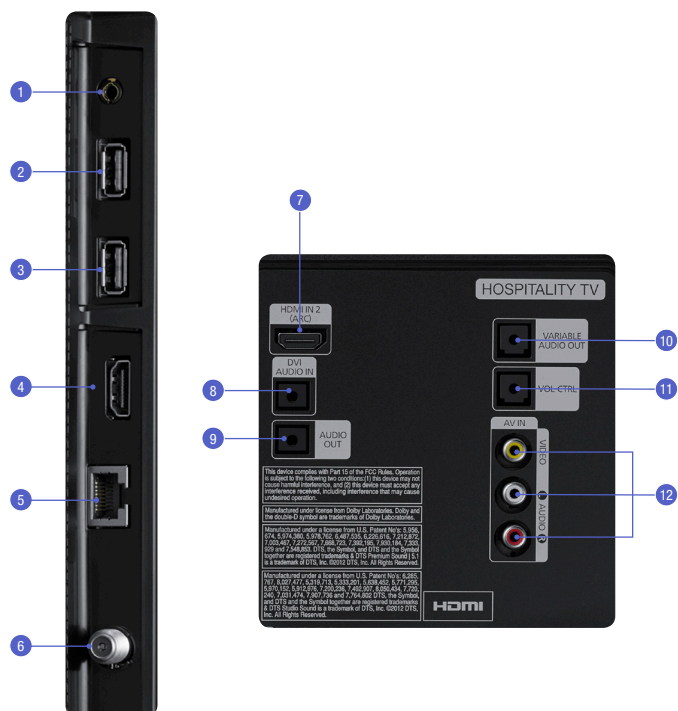
50" | HG50ND694MFXZA - 1080p | Mega Dynamic Contrast Ratio

1	2	3	4	5	6
44.0"	25.5"	50.0"	27.4"	2.7"	8.9"

Connectivity

HG40ND694MFXZA / HG50ND694MFXZA

- Ex-Link
- USB (5V, 0.5A)
- USB (HDD / 1.0A) / Cloning
- HDMI In 1 (DVI)
- LAN Out
- Ant In Air / Cable
- HDMI In 2
- DVI Audio In
- Audio Out
- Variable Audio Out
- Vol / Control
- AV In / Video / Audio



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Samsung HG694 Series Hospitality TVs

Samsung HG694 Series Hospitality TVs Key Specifications For complete product specifications, visit samsung.com/b2bhospitalitytvs

		HG40ND694MFXZA	HG50ND694MFXZA
Display	Screen Size (Diagonal)	40"	50"
	Resolution	1920 x 1080	1920 x 1080
Video	Picture Engine	HyperReal	HyperReal
	Clear Motion Rate	120	120
	Dynamic Contrast Ratio	Mega Contrast	Mega Contrast
	Wide Color Enhancer (Plus)	Yes	Yes
	Film Mode	Yes	Yes
	Natural Mode Support	Yes	Yes
Audio	Dolby Digital Plus	Yes	Yes
	Virtual Surround	DTS Studio Sound	DTS Studio Sound
	DTS Codec	DTS Premium Sound 5.1	DTS Premium Sound 5.1
	Sound Output (RMS)	20W (L:10W, R:10W)	20W (L:10W, R:10W)
	Speaker Type	2CH (Down Firing + Base Reflex)	2CH (Down Firing + Base Reflex)
	Voice Control	Yes	Yes
Smart Interaction		Yes	Yes
Convergence	Samsung SMART View	Yes	Yes
Features	Digital Clean View	Yes	Yes
	Auto Channel Search	Yes	Yes
	Auto Power Off	Yes	Yes
	Caption (Subtitle)	Yes	Yes
	Connect Share™ (HDD)	Yes	Yes
	ConnectShare™ (USB 2.0)	Yes	Yes
	EPG	Yes	Yes
	Game Mode	Yes	Yes
	OSD Language	English, Spanish, French	English, Spanish, French
	Picture-In-Picture	Yes	Yes
	BT HID Built-in	Yes	Yes
	USB HID Support	Yes	Yes
Hospitality Features	Samsung LYNK™ SINC Compatibility	Yes	Yes
	Samsung LYNK™ SINC Mobile Compatibility	No	No
	H.Browser Compatibility	Yes	Yes
	Samsung LYNK™ REACH	Yes	Yes
	Samsung LYNK™ REACH Server Compatibility	Yes	Yes
	Bluetooth Music Player (Mobile → TV)	Yes	Yes
	Gallery Mode	No	No
	Hospitality Plug&Play (Easy Set-up)	Yes	Yes
	Power On Mode	Yes	Yes
	Hotel Channel List	Yes	Yes
	Channel Setup On / Off	Yes	Yes
	Mixed Channel List (ATSC, DVB-T / T2 / C / S2, Analog)	Yes	Yes
	My Channel	No	No
	Energy Saving Mode (BLU Control)	Yes	Yes
	Logo Display with Time Out Setting (BMP / Movie)	Yes	Yes
	Welcome Message	Yes	Yes
	RJ12 / IR Pass Through	Yes	Yes
	Auto Source Mode	Yes	Yes
	External Clock Compatibility	No	No
	Clock Back Up Power Supply	Yes	Yes
	External Clock Dimming Control	No	No
	Software Clock	Yes	Yes
	Multi Code Remote Control	Yes	Yes
	Sound Bar Compatibility	Yes	Yes
	Music Mode (Input: PC / AV / Component / HDMI)	Yes	Yes
	Music Mode Backlight On / Off	Yes	Yes
	TTX Clock Update (Analogue)	No	No
	USB Cloning	Yes	Yes
	Smovie Compatibility	Yes	Yes
	Soft AP	Yes	Yes
	On/Off Timer (Schedule)	No	No
	Wake-up Timer (Alarm)	Yes	Yes
	Samsung LYNK™ DRM	Yes	Yes
	Pro:Idiom	Yes	Yes
	bLan	No	No
	Security Mode	No	No
	S/W EPG (Solution EPG)	Yes	Yes
	IEC 60601-1	No	No
	Standby LED Color	Red	Red
	Wake On LAN (WOL)	Yes	Yes
Input & Output	HDMI (Side / Rear)	1/1	1/1
	USB (Side / Rear)	2/0	2/0
	Component In (Y / Pb / Pr) (Side / Rear)	No	No
	Composite In (AV) (Side / Rear)	0/1 (Common Use for Component Y)	0/1 (Common Use for Component Y)
	Ethernet Bridge (LAN-Out)	1/0	1/0
	Headphone (Side/Rear)	No	No
	Audio Out (Mini Jack / LR) (Side / Rear)	0/1	0/1
	Digital Audio Out (Optical) (Side / Rear)	No	No
	RF In (Terrestrial / Cable Input) (Side / Rear)	1/0	1/0
	RS232C	No	No
	Pillow Speaker Jack (Side / Rear)	No	No
	Variable Audio Out (Side / Rear)	0/1	No
	Variable Audio Out Volume Control (Side / Rear)	0/1	No
	Video Out (Side / Rear)	No	No
	RJ12 (Side / Rear)	No	No
	RJP (Remote Jackpack) (Side / Rear)	0/1	0/1
	Headphone ID (Side/Rear)	No	No
	Door-Eye Control (Side/Rear)	No	No
	Door-Eye Video In (Side/Rear)	No	No

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		HG40ND694MFXZA	HG50ND694MFXZA
System	DTV Tuner Built-in	ATSC / Clear QAM	ATSC / Clear QAM
	Analog Tuner	Yes	Yes
Design	Front Color	Black	Black
	Stand Type	Square	Square
	Swivel (Left / Right)	90 / 90	90 / 90
Dimensions (W x H x D)	Set Dimension with Stand (mm) / (Inches)	907.6 x 578.1 x 226.4 / 35.7" x 22.7" x 8.9"	1117.8 x 696.3 x 226.4 / 44.0" x 27.4" x 8.9"
	Set Dimension without Stand - Wall Mount Side (mm) / (Inches)	907.6 x 529.7 x 66.9 / 35.7" x 20.9" x 2.6"	1117.8 x 647.8 x 67.5 / 44.0" x 25.5" x 2.7"
	Package Size (mm) / (Inches)	1100 x 590 x 115 / 43.3" x 23.2" x 4.5"	1355 x 710 x 135 / 53.3" x 28.0" x 5.3"
Weight	Package Weight (kg) / (Lbs.)	11.7 / 25.8	19.5 / 42.9
	Set Weight with Stand (kg) / (Lbs.)	10 / 22.0	15.3 / 33.7
	Set Weight without Stand (kg) / (Lbs.)	7.2 / 15.9	12.4 / 27.3
Accessory	Remote Controller Model	TM1240	TM1240
	PureCare Remote(Seamless White Remote)	No	No
	Batteries (for Remote Control)	Yes	Yes
	Mini Wall Mount Supported	Yes	Yes
	Vesa Wall Mount Supported	Yes	Yes
	Power Cable	Yes	Yes
	Data Cable	No	No
	Quick Install Guide	Yes	Yes
	Stand Mount Kit	Yes	Yes



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

