

32"	HG32NF690GFXZA	43"	HG43NF690GFXZA
40"	HG40NF690GFXZA	49"	HG49NF690GFXZA

A premium guest experience that fits your budget.

NF690 Series Hospitality TVs

Leverage the power of Samsung TVs to upgrade your guests' in-room experience.

You go to great lengths to ensure comfort and convenience for your guests. Make sure that includes an in-room experience that's on par with what they have at home. That's easy to do with the Samsung NF690 Series hospitality TVs. The clear, sharp picture that Samsung is known for will communicate a premium experience from the moment they're powered on. SMART TV capability allows guests to watch movies and TV shows from streaming services, and push content from their personal devices to the big screen. With IP-based hospitality management solutions, hotel operators also enjoy more efficient guest interaction. And each NF690 display is powered by the new Tizen OS, which enables system integrators to create faster, more powerful and more secure content. Enhanced picture quality, SMART connectivity and Tizen OS. The NF690 is designed to deliver a more impressive in-room experience.



Key Features



Direct-Lit LED technology for a premium, yet affordable, experience.

Direct-lit LED technology delivers a premium, Full HD viewing experience. Colors are rich and bright, images and text are crisp and sharp. And direct-lit LED technology does it with an efficiency that makes it more affordable. In fact, it's possible to upgrade your rooms to LED technology for a cost comparable to traditional CCFL technology.



New Tizen OS with greater power and speed.

Samsung's NF Series is powered by our new Tizen OS. It allows system integrators to create more advanced graphics with faster rendering speeds, for a sleeker, more impressive viewing experience. Tizen also offers greater security to ensure your business technology remains safe and protected.



Improved H.Browser for more streamlined operations.

Enabled by Tizen, Samsung's H.Browser allows greater flexibility for content development. System integrators have the opportunity to create even smarter hospitality solutions.



Samsung LYNK™ REACH 4.0 content management solution.

Samsung's LYNK REACH 4.0 is a complete content management solution that accommodates coaxial, LAN and Wi-Fi infrastructures to amplify hotel management, monitoring and guest service functions. LYNK REACH 4.0 enriches the guest experience with efficiency-enhancing technology that transforms the in-room display into a comprehensive digital experience.



Samsung LYNK HMS turns rooms into smart rooms.

Samsung's LYNK Hospitality Management Solution links smart devices and seamlessly integrates them into your management system. With LYNK HMS, guests can control lighting, drapes and room temperature, all from their Samsung TV remote. By leveraging the in-room TV, hotel staff can remotely check room occupancy, cleaning status and room security. And the Energy Management System allows real-time monitoring and remote control of heating and cooling, which can greatly reduce energy costs while also improving guest comfort.

Connections

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



Set-Top/Set-Back Box and Remote Jack Panel (RJP) Compatibility



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.

Wi-Fi®

With built-in Wi-Fi, 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.

Management and Guest Convenience

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 guests to program their TVs 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 and Stand-Alone modes available.

Lockout Controls

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

Multi-Code Remote

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

On Screen Display Language

Choose English/French/Spanish.

Power On Status Setting

Settings include Power Always On, Last Option, Standby, or Virtual Standby.

Samsung H.Browser

As an IP-based open platform for hospitality display management solution, H.Browser is fully customizable and highly flexible, so luxury hotels can deliver state-of-the-art services. Powered by Samsung Tizen OS, H.Browser offers VOD and world-renowned applications for an incomparable in-room experience. Samsung provides a software development kit (SDK) that enables System Integrators to build superior customized hotel TV solutions with an intuitive UI and powerful features.

Built on the HTML5 standard, H.Browser is a true Smart TV solution allowing guests to enjoy interactive services, features and VOD, as well as enabling System Integrators to easily develop more customized solutions with greater flexibility.

Sleep Timer

Allows guests 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.

Picture 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.

Music Mode (Input: HDMI/PC/AV/Component)

Allows audio feedback when picture is muted.

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.

Quad Core Processor

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

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 a single remote, guests can control both the TV and Soundbar simultaneously.

Swivel (20/20, 60/60, 90/90) Stands with Lockdown

Pedestal stands rotate with 20/20, 60/60 and 90/90 degree stops integrated in the lockdown mount bases.

FHD 1920 x 1080

NF690 Series TVs feature FHD resolution, for sharp, clear video and other content.

Warranty

Hospitality Warranty

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