Meet and exceed every guest’s expectations.

NJ477 Series Hospitality TVs
Meet guests’ TV expectations with the LED industry leader.

Deliver an upgraded experience to your guests while still being budget-conscious. Introducing the 477 Series Hospitality TVs from Samsung, the leading LED panel manufacturer in the world. The 477 Series offers direct-lit LED technology, for all the benefits of LED with more affordability. Your guests will enjoy the bright, beautiful pictures they’re used to from their own TVs at home, while your cost of entry is similar to that of a traditional CCFL back-lit option. Additionally, LED uses up to 50% less energy, which helps you conserve and save money. Content management is made simple with the Samsung REACH 4.0 management solution. And Samsung’s LYNK™ DRM technology protects content, while offering guests a seamless viewing experience. Deliver an at-home, in-room experience, affordably. With Samsung.

Key Features

- **Direct-Lit LED technology for an affordable, upgraded experience.**
  - 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.

- **Samsung LYNK™ DRM HD content decryption.**
  - 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.

- **Pro:Idiom™ HD content decryption DRM.**
  - The 477 Series is equipped with Pro:Idiom™ MPEG4 technology, making the TVs compatible with most major VOD/PPV systems.

- **Samsung LYNK™ REACH 4.0 content management solution.**
  - Samsung 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.

- **A host of features.**
  - The display pedestal stands rotate with 20/20, 60/60 and 90/90 degree stops, for easy adjustability. Other features of the 477 Series include: Home Menu, RJ12 IR PASS, Volume Limiters, Rear Panel Lock-out, Menu Display Lock-out, Hotel Custom Logo/Welcome Message, Channel List Guide, Channel Re-mapping, Remote Jack Pack (RJP) Priority, USB Cloning and Anti-Theft Battery Cover Remote Control.

Contact Us: samsung.com/hospitality

<table>
<thead>
<tr>
<th>Size</th>
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</table>
A better environment and easier management through Samsung LYNK™

Samsung LYNK REACH 4.0 CMS delivers more than just content.

Control content on hundreds of TVs at once. Eliminate room-by-room visits to each guest room by using a single-location remote solution. The REACH (RF) Server delivers updated firmware and other settings to TVs through RF signals. REACH (IP) is also available for centralized control of SMART hospitality TVs without the need of additional hardware. Updates are simple and simultaneous, so there’s no need to go from room to room to update each display with USB Cloning. This way, your staff has more time to focus on other ways of improving the guest experience.

Reinforce your brand. Extend your hospitality beyond your front lobby and into your rooms for a tailored, personalized guest experience. With the fully customizable Graphical User Interface (GUI), you can choose from the pre-built templates or upload your own assets to develop a GUI from scratch. Plus, Samsung has a network of certified REACH integration partners who can also provide turnkey solutions.

Keep your guests entertained. LYNK REACH provides channel management capabilities including a customizable interactive program guide. Additionally, with third-party casting services, your guests can connect their mobile devices to the in-room screen. With a few easy steps, they can access 1000+ apps for an exceptional entertainment experience.

Digital Rights Management (DRM)

Samsung LYNK™ DRM HD Content Decryption (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.

Pro:Idiom™ DRM HD Content Decryption (RF)
The NJ477 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.
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).

**Interactive Compatibility System**

**Remote Jack Panel (RJP) Compatibility**

Management and Guest Convenience

**Anti-Theft Battery Cover**
Battery door is secured, ensuring batteries remain in the remote controller.

**Auto Channel Search**
Auto detect channel while in Hotel mode.

**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.

**Multi-Code Remote**
Eliminates interference when two or more TVs are used in close proximity to each other.

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

**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.

**On Screen Display Language**
Choose English/French/Spanish.

**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.

**Music Mode Backlight On/Off**
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.

**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**
Pedestal stands rotate with 20/20, 60/60 and 90/90 degree stops, so wherever in the room your guests are, they should have an excellent view of their TV. Swivel stand includes integrated mounting plate and bolt-down kit (excludes 32” model).

**HD and FHD Resolution**
NJ477 Series TVs feature 1920 x 1080 FHD resolution (32” model features 1366 x 768 HD). All deliver the sharp, clear, colorful images Samsung is known for.

Warranty

**Hospitality Warranty**
2-year parts and 2-year labor warranty backed by the Samsung Hospitality Hotline at 1-866-894-0524. Optional professional installation, accessories and extended warranty are available.
NJ477 Series Dimensions

32” | HG32NJ477NFXZA - 720p

1 2 3 4 5 6
29.0”  | 17.2”  | 32.0”  | 19.1”  | 2.9”  | 7.6”

40” | HG40NJ477MFXZA - 1080p

1 2 3 4 5 6
36.1”  | 20.8”  | 40.0”  | 22.8”  | 3.0”  | 8.9”

43” | HG43NJ477MFXZA - 1080p

1 2 3 4 5 6
38.6”  | 22.5”  | 43.0”  | 24.5”  | 3.0”  | 8.9”

49” | HG49NJ477MFXZA - 1080p

1 2 3 4 5 6
43.8”  | 25.5”  | 49.0”  | 27.5”  | 3.1”  | 8.9”
NJ477 Series Connectivity

HG32NJ477NFXZA / HG40NJ477MFXZA / HG43NJ477MFXZA / HG49NJ477MFXZA

1. HDMI In 2 (DVI)
2. USB (5V 0.5A) / Cloning
3. HDMI In 1 (ARC)
4. AV In (Video, Audio L / R)
5. Data (RJ12)
6. Antenna In (Air / Cable)
7. Ex-Link (RS-232C)
8. Audio Out

Manufactured under license from Dolby Laboratories. Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
### Samsung NJ477 Series Hospitality TVs

#### Key Specifications

<table>
<thead>
<tr>
<th>HG32NJ477NXZA</th>
<th>HG40NJ477MFZXA</th>
<th>HG43NJ477MFZXA</th>
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### Accessories

- Remote Control Model: TM1240A
- HDMI Wall Mount Support: No
- Hex Wall Mount Support: No
- Power Cable: Yes
- Quick Install Guide: Yes
- Data Cable: Yes
- Stand Mount Kit: No
- Security Screws: Yes
- VESA Standard: 100 x 100
- Wall Mount Screw Size: M4

### For complete product specifications, visit [samsung.com/hospitality](http://samsung.com/hospitality)