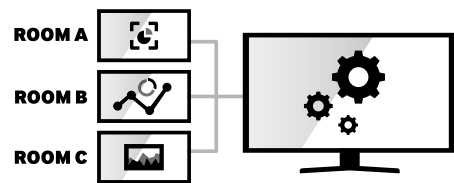
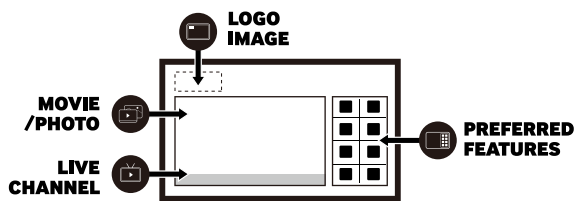


# Samsung Hospitality Displays

## HJ470 Series (EU\_CIS)

### Highlights

- Customizable content and home menu creation to suit guests' needs
- Streamline operations through coaxial infrastructure compatibility
- Gauge and address maintenance needs in anticipation of guest needs
- Manage up to four simultaneous welcome video channels to deliver promotional content to guests



### An innovative home menu

An enhanced Home Menu enables hotels to welcome guests with an introductory video along with hotel logos, increasing the hotel's brand awareness. The home menu also features the date, time and commands used often. This cost-efficient solution is customizable and simplifies the display's access.

### Seamless coaxial network integration

Samsung's HJ470 displays leverage the LYNK REACH 4.0 platform to streamline content management. As a unified, coaxial-compatible content management solution, LYNK REACH 4.0 amplifies service processes and maintains consistent hotel-to-guest interaction. Through the platform's centralized, real-time monitoring, hotel managers can quickly remedy issues across single displays or display groups.

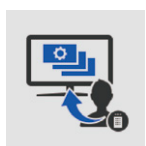


### Personalized guest engagement

Coaxial-structured hotels additionally can use LYNK REACH 4.0 to deliver customized messages to guests relevant to their specific stay details or interests. As guests arrive, hotel operators can greet them with a personalized welcome message while also promoting on-site amenities and promotions.

### Engaging welcome channels

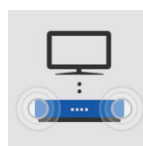
Samsung's HJ470 displays allow hotels to use up to four simultaneous Welcome Video Channels that deliver guest details about the facility and promotions. Targeting specific displays in the hotel, such as display in lobbies and restaurants, hotels create an opportunity to increase revenue.



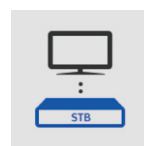
Plug and Play



LYNK DRM



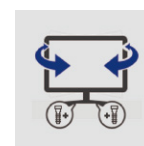
Sound Bar Compatibility



SI Compatibility



Security Mode



Swivel Stand



ISTA

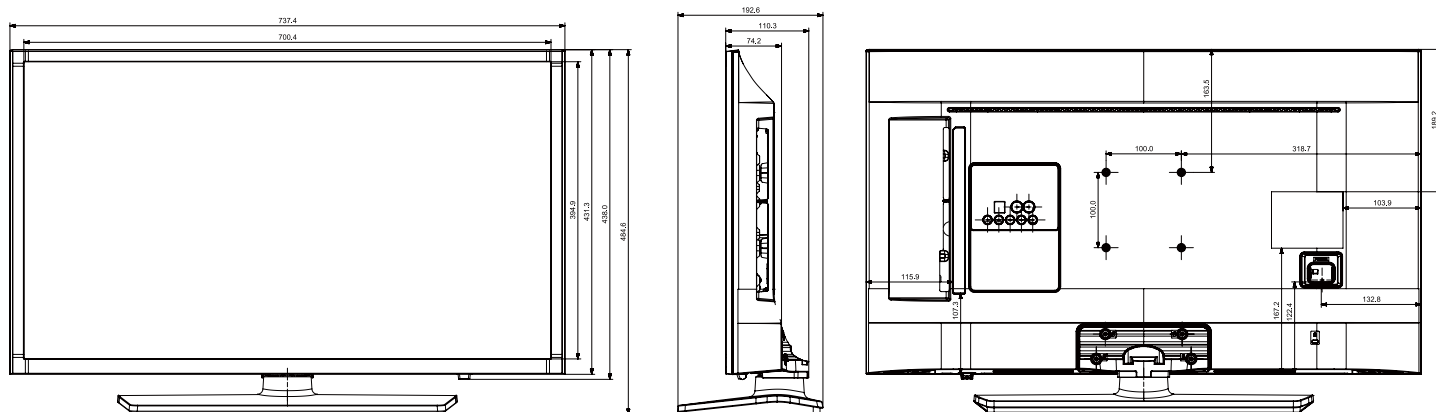
| Model  |                                      | 32EJ470NK<br>HG32EJ470NK | 40EJ470MK<br>HG40EJ470MK | 43EJ470MK<br>HG43EJ470MK | 49EJ470MK<br>HG49EJ470MK |
|--|--------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Display  | Backlight                            | LED                      | LED                      | LED                      | LED                      |
|  | Screen Size                          | 32                       | 40                       | 43                       | 49                       |
|  | Resolution                           | 1,366 x 768              | 1,920 x 1,080            | 1,920 x 1,080            | 1,920 x 1,080            |
| Video  | Picture Engine                       | Hyper Real               | Hyper Real               | Hyper Real               | Hyper Real               |
|  | Micro Dimming                        | N/A                      | N/A                      | N/A                      | N/A                      |
|  | Auto Motion Plus                     | N/A                      | N/A                      | N/A                      | N/A                      |
|  | Film Mode                            | Yes                      | Yes                      | Yes                      | Yes                      |
| Audio  | Dolby Digital Plus                   | Yes                      | Yes                      | Yes                      | Yes                      |
|  | DTS Codec                            | N/A                      | N/A                      | N/A                      | N/A                      |
|  | Sound Output (RMS)                   | 10W                      | 20W                      | 20W                      | 20W                      |
|  | Speaker Type                         | 2CH                      | 2CH                      | 2CH                      | 2CH                      |
|  | Woofer                               | N/A                      | N/A                      | N/A                      | N/A                      |
| Smart TV   | Samsung SMART TV                     | N/A                      | N/A                      | N/A                      | N/A                      |
| Convergence                                      | TV to Mobile - Mirroring             | N/A                      | N/A                      | N/A                      | N/A                      |
|  | Mobile to TV - Mirroring, DLNA       | N/A                      | N/A                      | N/A                      | N/A                      |
| General Feature                                  | Processor                            | N/A                      | N/A                      | N/A                      | N/A                      |
|  | Accessibility                        | N/A                      | N/A                      | N/A                      | N/A                      |
|  | Digital Clean View                   | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Auto Channel Search                  | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Auto Power Off                       | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Caption (Subtitle)                   | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Connect Share™ (HDD)                 | N/A                      | N/A                      | N/A                      | N/A                      |
|  | ConnectShare™ (USB 2.0)              | Yes                      | Yes                      | Yes                      | Yes                      |
|  | EPG                                  | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Game Mode                            | Yes                      | Yes                      | Yes                      | Yes                      |
|  | OSD Language                         | Local                    | Local                    | Local                    | Local                    |
|  | Picture-In-Picture                   | Yes                      | Yes                      | Yes                      | Yes                      |
|  | BT HID Built-in                      | N/A                      | N/A                      | N/A                      | N/A                      |
|  | USB HID Support                      | N/A                      | N/A                      | N/A                      | N/A                      |
|  | Teletext (TTX)                       | Yes                      | Yes                      | Yes                      | Yes                      |
| System   | Digital Broadcasting                 | DVB-T2/C                 | DVB-T2/C                 | DVB-T2/C                 | DVB-T2/C                 |
|  | Analog Tuner                         | Yes                      | Yes                      | Yes                      | Yes                      |
|  | CI (Common Interface)                | CI+(1.3)                 | CI+(1.3)                 | CI+(1.3)                 | CI+(1.3)                 |
|  | Data Broadcasting                    | MHEG 5 (GB.IS.UK)        | MHEG 5 (GB.IS.UK)        | MHEG 5 (GB.IS.UK)        | MHEG 5 (GB.IS.UK)        |
| Hospitality Feature                              | Samsung LYNK™ HMS Compatibility      | No                       | No                       | No                       | No                       |
|  | H.Browser Compatibility              | No                       | No                       | No                       | No                       |
|  | Samsung LYNK™ REACH (IP)             | No                       | No                       | No                       | No                       |
|  | Samsung LYNK™ REACH (RF)             | REACH 4.0                | REACH 4.0                | REACH 4.0                | REACH 4.0                |
|  | Hospitality Home Menu                | Home Menu 2015           | Home Menu 2015           | Home Menu 2015           | Home Menu 2015           |
|  | Bluetooth Music Player (Mobile → TV) | No                       | No                       | No                       | No                       |
|  | Hospitality Plug&Play (Easy Set-up)  | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Auto Source Mode                     | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Power On Mode                        | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Hotel Channel List                   | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Channel Menu Display                 | Yes                      | Yes                      | Yes                      | Yes                      |
| Mixed Channel List (ATSC, DVB-T/T2/C/S2, Analog) | Yes                                  | Yes                      | Yes                      | Yes                      |                          |

| Model                                    |  | 32EJ470NK<br>HG32EJ470NK | 40EJ470MK<br>HG40EJ470MK | 43EJ470MK<br>HG43EJ470MK | 49EJ470MK<br>HG49EJ470MK |
|--|--|--------------------------|--------------------------|--------------------------|--------------------------|
| Hospitality Feature                      | My Channel                                     | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Energy Saving Mode (BLU Control)               | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Logo Display with Time Out Setting (BMP/Movie) | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Welcome Message                                | Yes                      | Yes                      | Yes                      | Yes                      |
|  | RJ12/IR Pass Through                           | Yes                      | Yes                      | Yes                      | Yes                      |
|  | External Clock Compatibility                   | No                       | No                       | No                       | No                       |
|  | Clock Back Up Supply                           | Yes                      | Yes                      | Yes                      | Yes                      |
|  | External Clock Dimming Control                 | No                       | No                       | No                       | No                       |
|  | Software Clock                                 | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Multi Code Remote Control                      | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Screwed Remote Battery Cover                   | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Soundbar Compatibility                         | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Music Mode (Input: PC/AV/Component/HDMI)       | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Music Mode Backlight on/off                    | Yes                      | Yes                      | Yes                      | Yes                      |
|  | TTX Clock Update (Analogue)                    | Yes                      | Yes                      | Yes                      | Yes                      |
|  | USB Cloning                                    | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Smoovie Compatibility                          | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Soft AP  | No                       | No                       | No                       | No                       |
|  | On/Off Timer (Schedule)                        | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Wake-up Timer (Alarm)                          | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Samsung LYNK™ DRM                              | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Pro:Idiom                                      | No                       | No                       | No                       | No                       |
|  | bLAN   | No                       | No                       | No                       | No                       |
|  | Security Mode                                  | Yes                      | Yes                      | Yes                      | Yes                      |
|  | S/W EPG (Solution EPG)                         | No                       | No                       | No                       | No                       |
|  | IP Over Coax                                   | No                       | No                       | No                       | No                       |
| Input & Output                           | USB (Side/Rear)                                | 1                        | 1                        | 1                        | 1                        |
|  | Composite In (AV) (Side/Rear)                  | 0/1                      | 0/1                      | 0/1                      | 0/1                      |
|  | RF In (Terrestrial / Cable input) (Side/Rear)  | 1/0                      | 1/0                      | 1/0                      | 1/0                      |
|  | Ex-Link ( RS-232C )                            | N/A                      | N/A                      | N/A                      | N/A                      |
|  | CI Slot (Side/Rear)                            | 1                        | 1                        | 1                        | 1                        |
|  | HDMI A / Return Ch. Support                    | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Wireless LAN Built-in                          | N/A                      | N/A                      | N/A                      | N/A                      |
|  | Anynet+ (HDMI-CEC)                             | Yes                      | Yes                      | Yes                      | Yes                      |
|  | Pillow Speaker Jack (Side/Rear)                | No                       | No                       | No                       | No                       |
|  | Variable Audio Out (Side/Rear)                 | No                       | No                       | No                       | No                       |
|  | Variable Audio Out Volume Control (Side/Rear)  | No                       | No                       | No                       | No                       |
|  | Video Out (Side/Rear)                          | No                       | No                       | No                       | No                       |
|  | RJ12 (Side/Rear)                               | 0/1                      | 0/1                      | 0/1                      | 0/1                      |
|  | RJP (Remote Jackpack) (Side/Rear)              | 0/1                      | 0/1                      | 0/1                      | 0/1                      |
|  | Headphone ID (Side/Rear)                       | 0/1                      | 0/1                      | 0/1                      | 0/1                      |
|  | Door-Eye Control (Side/Rear)                   | No                       | No                       | No                       | No                       |
|  | Door-Eye Video In (Side/Rear)                  | No                       | No                       | No                       | No                       |
|  | PC In (D-sub) (Side./Rear)                     | 0/1                      | 0/1                      | 0/1                      | 0/1                      |
| PC/DVI Audio In (Mini Jack) (Side./Rear) | 0/1  | 0/1                      | 0/1                      | 0/1                      |                          |
| Ethernet Bridge (LAN-Out)                | N/A  | N/A                      | N/A                      | N/A                      |                          |

| Model                                  |  | 32EJ470NK<br>HG32EJ470NK | 40EJ470MK<br>HG40EJ470MK  | 43EJ470MK<br>HG43EJ470MK  | 49EJ470MK<br>HG49EJ470MK  |
|--|--|--------------------------|---------------------------|---------------------------|---------------------------|
| Design                                 | Front Color                            | Black Hairline           | Black Hairline            | Black Hairline            | Black Hairline            |
|  | Stand Type                             | Square                   | Square                    | Square                    | Square                    |
|  | Swivel (Left/Right)                    | 90/90                    | 90/90                     | 90/90                     | 90/90                     |
| Eco                                    | Energy Efficiency Class                | A+                       | A+                        | A+                        | A+                        |
|  | Eco Sensor                             | Yes                      | Yes                       | Yes                       | Yes                       |
| Power                                  | Power Supply (V)                       | AC220-240V 50/60Hz       | AC220-240V 50/60Hz        | AC220-240V 50/60Hz        | AC220-240V 50/60Hz        |
|  | Power Consumption (Max)                | 60 W                     | 100 W                     | 105 W                     | 138 W                     |
|  | Power Consumption (Energy Saving Mode) | 15                       | 20                        | 20                        | 25                        |
|  | Power Consumption (Stand-by)           | 0.30 W                   | 0.30 W                    | 0.30 W                    | 0.30 W                    |
|  | Power Consumption (Typical)            | 32.0 W                   | 47.0 W                    | 54.0 W                    | 69.0 W                    |
| Dimension                              | Set Dimension without Stand (WxHxD)    | 737.4 x 438.0 x 74.1 mm  | 917.1 x 527.7 x 77.0 mm   | 979.9 x 571.9 x 77.3 mm   | 1112.8 x 646.5 x 78.3 mm  |
|  | Set Dimension with Stand (WxHxD)       | 737.4 x 484.6 x 192.6 mm | 917.1 x 578.3 x 226.5 mm  | 979.9 x 623.4 x 226.5 mm  | 1112.8 x 698.0 x 226.5 mm |
|  | Package Dimension (WxHxD)              | 902.0 x 506.0 x 132.0 mm | 1096.0 x 614.0 x 152.0 mm | 1185.0 x 670.0 x 172.0 mm | 1360.0 x 757.0 x 158.0 mm |
| Weight                                 | Set Weight without Stand               | 4.2 kg                   | 7.3 kg                    | 8.4 kg                    | 10.8 kg                   |
|  | Set Weight with Stand                  | 5.8 kg                   | 10.3 kg                   | 11.4 kg                   | 13.9 kg                   |
|  | Package Weight                         | 7.3 kg                   | 12.5 kg                   | 14.7 kg                   | 17.5 kg                   |
| Accessory                              | Remote Controller Model                | TM1240A                  | TM1240A                   | TM1240A                   | TM1240A                   |
|  | Batteries (for Remote Control)         | Yes                      | Yes                       | Yes                       | Yes                       |
|  | Samsung Smart Control (Included)       | N/A                      | N/A                       | N/A                       | N/A                       |
|  | Mini Wall Mount Supported              | N/A                      | Yes                       | Yes                       | Yes                       |
|  | Vesa Wall Mount Supported              | Yes                      | Yes                       | Yes                       | Yes                       |
|  | User Manual                            | N/A                      | N/A                       | N/A                       | N/A                       |
|  | E-Manual                               | N/A                      | N/A                       | N/A                       | N/A                       |
|  | ANT-Cable                              | N/A                      | N/A                       | N/A                       | N/A                       |
|  | Power Cable                            | Yes                      | Yes                       | Yes                       | Yes                       |
|  | Quick Install Guide                    | Yes                      | Yes                       | Yes                       | Yes                       |
|  | Data Cable                             | Yes                      | Yes                       | Yes                       | Yes                       |
|  | Stand Mount Kit                        | No                       | Yes                       | Yes                       | Yes                       |
|  | Security Screws (Stand Base)           | No                       | No                        | No                        | No                        |
| PureCare Remote(Seamless White Remote) | No                                     | No                       | No                        | No                        |                           |
| Angle Adaptor (for Side RF tuner)      | No                                     | No                       | No                        | No                        |                           |

# Specifications

## HG32EJ470NK



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- 3
- 4
- 5

HOSPITALITY TV

**HDMI**

DATA

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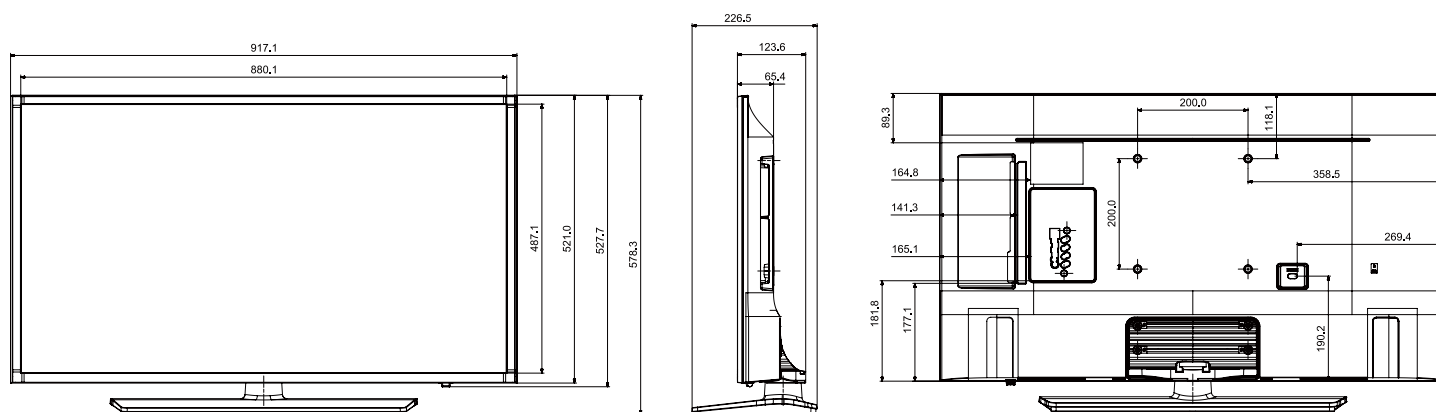
11

BPH4-043871-10

### Connectors

1. HDMI IN 2(DVI)
2. USB (5V 0.5A)
3. HDMI IN 1(ARC)
4. COMMON INTERFACE
5. ANT IN
6. DATA
7. HP-ID
8. RJP
9. AV IN
10. PC/DVI AUDIO IN
11. PC IN

## HG40EJ470MK



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HOSPITALITY TV

**HDMI**

DATA

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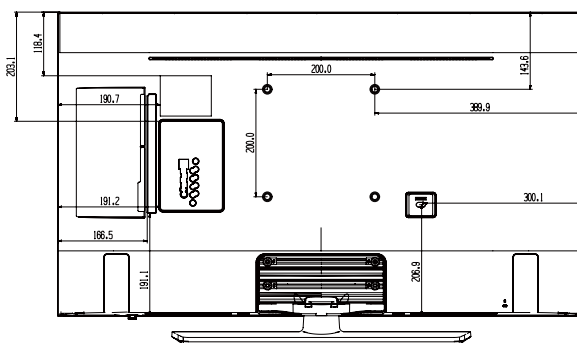
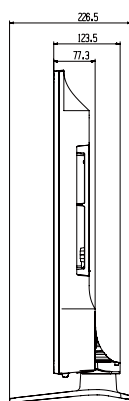
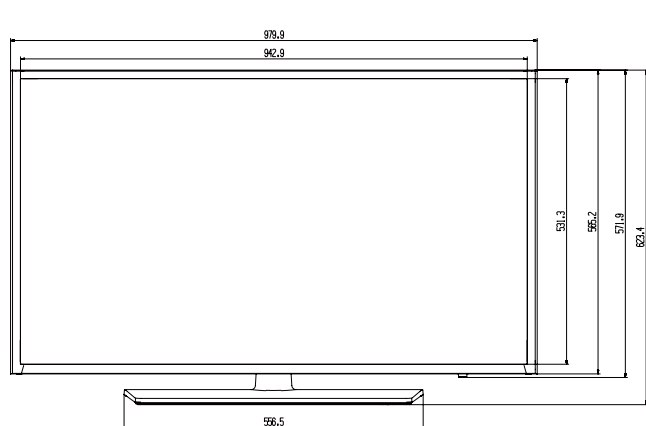
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### Connectors

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3. HDMI IN 1(ARC)
4. COMMON INTERFACE
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6. DATA
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8. RJP
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10. PC/DVI AUDIO IN
11. PC IN

# Specifications

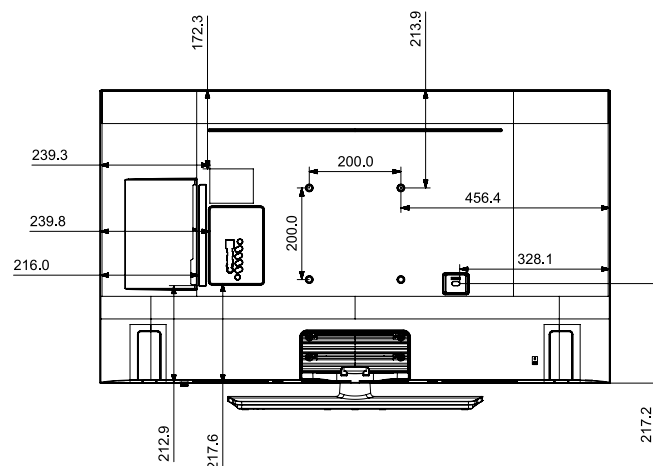
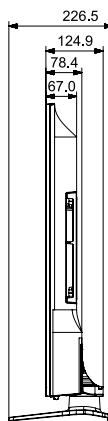
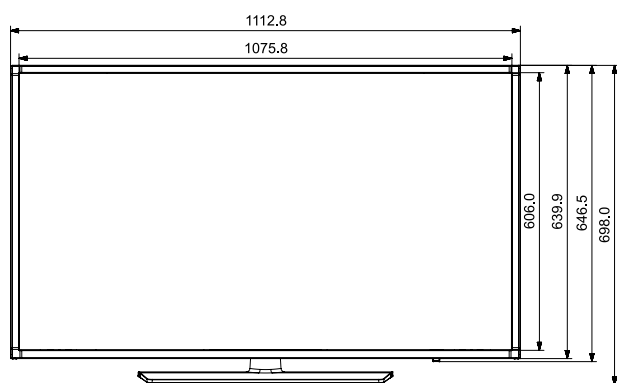
## HG43EJ470MK



### Connectors

1. HDMI IN 2(DVI)
2. USB (5V 0.5A)
3. HDMI IN 1(ARC)
4. COMMON INTERFACE
5. ANT IN
6. DATA
7. HP-ID
8. RJP
9. AV IN
10. PC/DVI AUDIO IN
11. PC IN

## HG49EJ470MK



### Connectors

1. HDMI IN 2(DVI)
2. USB (5V 0.5A)
3. HDMI IN 1(ARC)
4. COMMON INTERFACE
5. ANT IN
6. DATA
7. HP-ID
8. RJP
9. AV IN
10. PC/DVI AUDIO IN
11. PC IN

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## Hospitality Display

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2018-08



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