# Excellent Clarity and Uniformity

## SL5PE-H

The SL5PE-H series captivates customers and effectively delivers advertisements and information with vivid content and no reflections under bright lights. Built-in OPS power means that only a single power cable is required for display and OPS, enabling a tidy appearance in public spaces.

**LG** | Business Solutions

# Excellent Clarity and Uniformity
## SL5PE-H

## Superior Picture Quality

### Clear View with Non-glare Coating

Viewers can be annoyed by unnecessary reflections when watching a screen under brightly lit conditions. The SL5PE-H series has resolved such inconveniences by increasing the level of haze, which enhances visibility and text readability.



### Wide Viewing Angle

LG IPS panel technology provides better control of the liquid crystals, which in turn allows the screen to be viewed at virtually any angle. So it delivers stable and accurate colors no matter where viewers are.
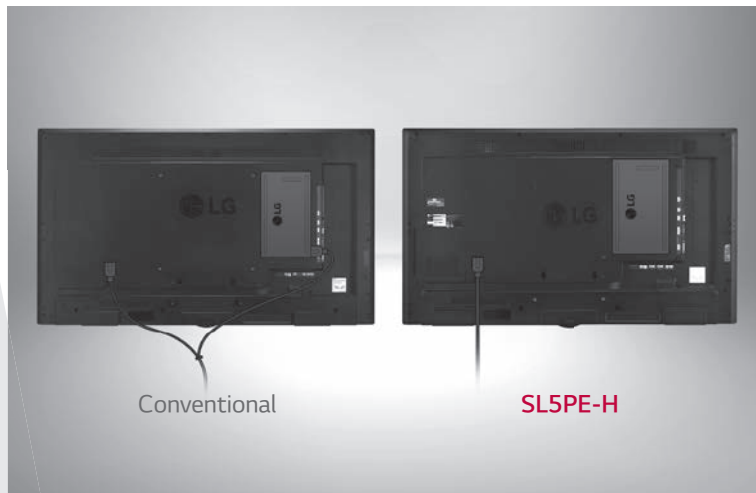
# Excellent Clarity and Uniformity
## SL5PE-H

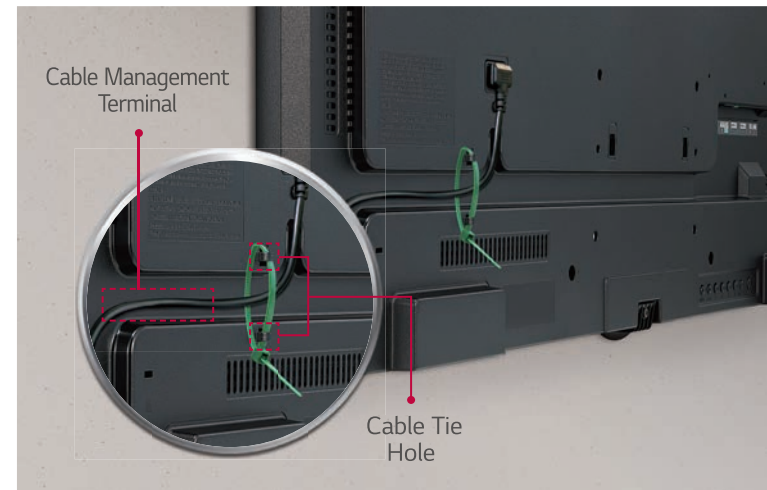## Tidy Appearance

### A Single Cable for OPS/Display
The SL5PE-H series is a OPS* built-in power model. The power for both OPS player and the display is provided through a single cable, enabling a sleek look with a slimmer structure.

### Easy Cable Management
The well-organized cable terminals and holes in the back help make managing cables easy, and give a neat and tidy appearance.

Conventional

SL5PE-H

Cable Management Terminal

Cable Tie Hole

* OPS: Open Pluggable Specification

# Excellent Clarity and Uniformity
## SL5PE-H

## Reliable Operation

### Lower Electromagnetic Waves

The SL5PE-H series complies with 'EMC Class B', which ensures lower electromagnetic wave emission, fostering a more pleasant environment for customers who spend long hours in places such as Café.



24/7 Operation    EMC Class B

### Conformal Coating

The product can be often unavoidably exposed to dust and water during maintenance. Conformal coating on major circuit board eliminates such circumstances by protecting it against dust, iron powder, humidity, etc.
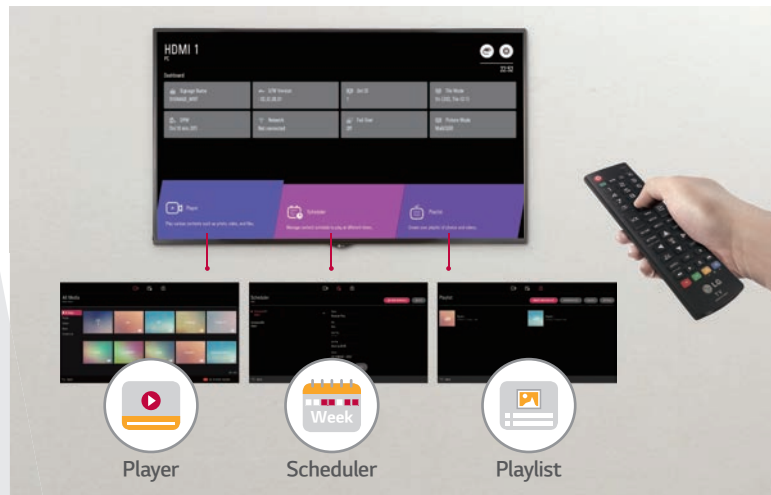


Iron Powder    Moisture

# Excellent Clarity and Uniformity
## SL5PE-H

## User Convenience

### User-Friendly Menu for Digital Signage

With the signage dedicated home menu, users can check key information related to displays at a glance. On the bottom, the content management menu is provided, letting you explore and play available content and set playlists with desired schedules using a remote controller.
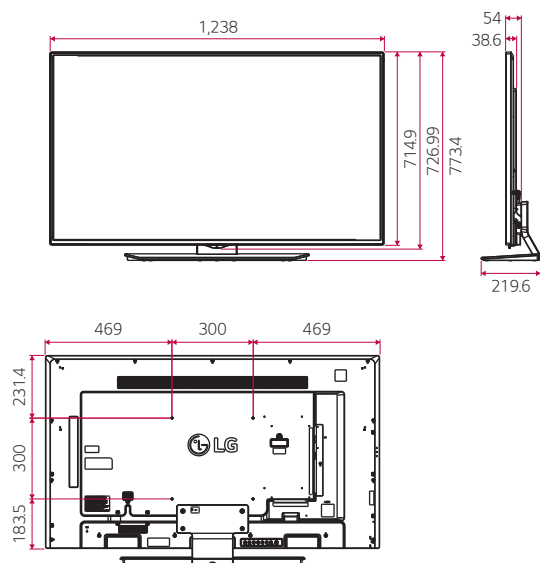


Player    Scheduler    Playlist

### Detachable Logo & Built-in Speaker

The detachable logo makes it easy for the user to arrange the signage. Also, sounds can be played from built-in speakers, offering viewers various multi-media experiences.
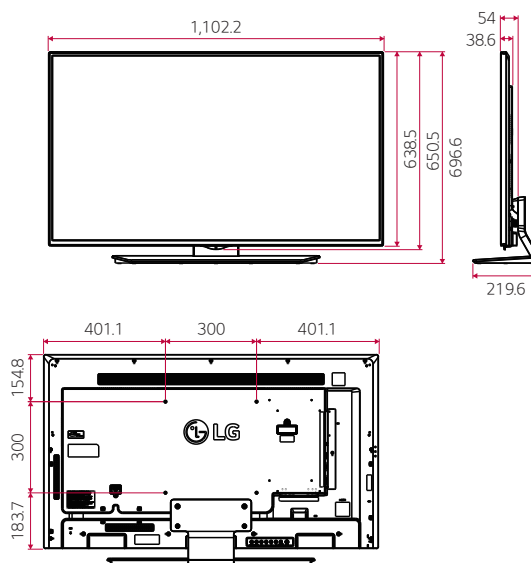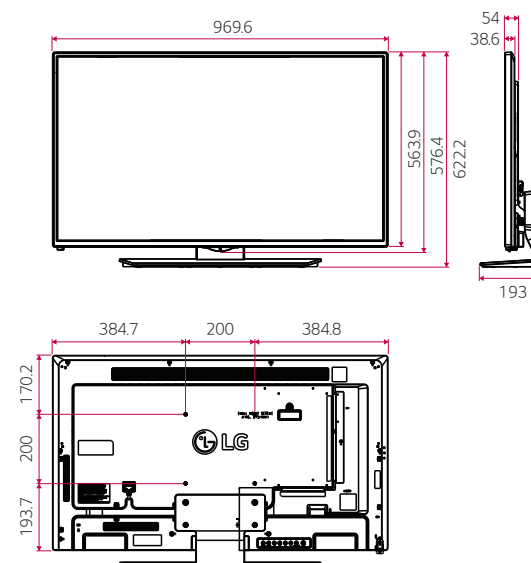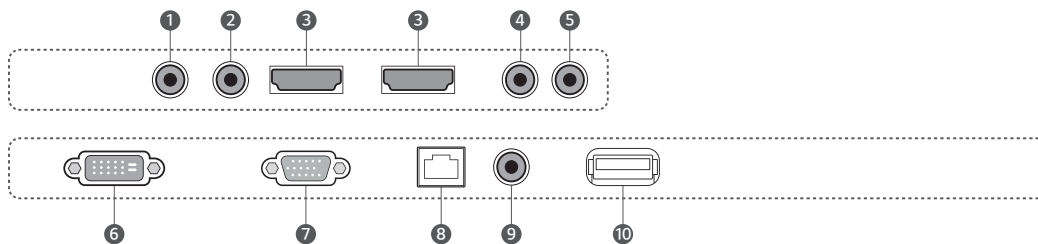
# Dimension (Unit: mm)

## 55"



- 1,238
- 54
- 38.6
- 714.9
- 726.99
- 773.4
- 219.6
- 469
- 300
- 469
- 231.4
- 300
- 183.5

## 49"



- 1,102.2
- 54
- 38.6
- 638.5
- 650.5
- 696.6
- 219.6
- 401.1
- 300
- 401.1
- 154.8
- 300
- 183.7

## 43"



- 969.6
- 54
- 38.6
- 563.9
- 576.4
- 622.2
- 193
- 384.7
- 200
- 384.8
- 170.2
- 200
- 193.7

# Connectivity

## 55" / 49" / 43"



| ① RS232C IN | ⑤ EXT IR IN | ⑨ AUDIO IN |
| --- | --- | --- |
| ② RS232C OUT | ⑥ DVI-D IN | ⑩ USB |
| ③ HDMI IN | ⑦ RGB IN | |
| ④ AUDIO OUT | ⑧ LAN | |

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

# Specifications

|  |  | 55SL5PE-H | 49SL5PE-H | 43SL5PE-H |
|---|---|---|---|---|
| **PANEL** | Screen Size | 55" | 49" | 43" |
|  | Panel Technology | IPS | IPS | IPS |
|  | Aspect Ratio | 16 : 9 | 16 : 9 | 16 : 9 |
|  | Native Resolution | 1,920 x 1,080 (FHD) | 1,920 x 1,080 (FHD) | 1,920 x 1,080 (FHD) |
|  | Brightness | 450 cd/m$^2$ (Max.), 427 cd/m$^2$ (Typ.) | 450 cd/m$^2$ (Max.), 427 cd/m$^2$ (Typ.) | 450 cd/m$^2$ (Max.), 427 cd/m$^2$ (Typ.) |
|  | Viewing Angle (H x V) | 178 x 178 | 178 x 178 | 178 x 178 |
|  | Response Time | 12 ms | 12 ms | 12 ms |
|  | Surface Treatment (Typ.) | Haze 28% | Haze 28% | Haze 28% |
|  | Life time (Typ.) | 50,000 Hrs | 50,000 Hrs | 50,000 Hrs |
|  | Operation Hours | 24 Hrs | 24 Hrs | 24 Hrs |
|  | Orientation | Landscape & Portrait | Landscape & Portrait | Landscape & Portrait |
| **CONNECTIVITY** | Input | HDMI (2), DVI-D, RGB, Audio, USB | HDMI (2), DVI-D, RGB, Audio, USB | HDMI (2), DVI-D, RGB, Audio, USB |
|  | Output | Audio (Off/Fixed/Variable) | Audio (Off/Fixed/Variable) | Audio (Off/Fixed/Variable) |
|  | External Control | RS232C In/out, RJ45 In, IR In | RS232C In/out, RJ45 In, IR In | RS232C In/out, RJ45 In, IR In |
| **MECHANICAL SPECIFICATION** | Bezel Color | Black | Black | Black |
|  | Bezel Width | 11.9 mm (T/R/L), 18 mm (B) | 11.9 mm (T/R/L), 18 mm (B) | 11.9 mm (T/R/L), 18 mm (B) |
|  | Monitor Dimension (W x H x D) | 1,238 x 714.9 x 54 mm | 1,102.2 x 638.5 x 54 mm | 969.6 x 563.9 x 54 mm |
|  | Weight (Head) | 17.5 kg | 14.3 kg | 10.0 kg |
|  | Monitor Dimension with Optional Stand Dimensions (W x H x D) | 1,238 x 773.4 x 219.6 mm | 1,102.2 x 696.8 x 219.6 mm | 969.6 x 622.2 x 193 mm |
|  | Weight (Head+Stand) | 20.8 kg | 17.6 kg | 12.5 kg |
|  | Carton Dimensions (W x H x D) | 1,330 x 807 x 170 mm | 1,197 x 760 x 166 mm | 1,052 x 650 x 123 mm |
|  | Packed Weight | 21.7 kg | 17.4 kg | 12.6 kg |
|  | VESA$^{TM}$ Standard Mount Interface | 300 x 300 mm | 300 x 300 mm | 200 x 200 mm |
| **KEY FEATURE** |  | OPS Power Built-in, Wi-Fi Dongle Ready, Temperature Sensor, Local Key Operation, USB Auto Playback, Local Contents Scheduling, Failover, Image Customization (Booting Logo/No Signal), Firmware Update by Network, Tile Mode, Setting Data Cloning, SNMP, ISM Mode, Crestron Connected®[1], DPM, Smart Energy Saving, Wake on LAN, HDMI-CEC[2], Built-in Speaker (10W+10W) | | |
| **ENVIRONMENTAL CONDITIONS** | Operation Temperature | 0℃ to 40℃ | 0℃ to 40℃ | 0℃ to 40℃ |
|  | Operation Humidity | 10% to 80% | 10% to 80% | 10% to 80% |
| **POWER** | Power Type | 100-240V~, 50/60Hz | 100-240V~, 50/60Hz | 100-240V~, 50/60Hz |
|  | Power Supply | Built-In Power | Built-In Power | Built-In Power |
|  | Power Consumption — Typ. / Max. | 90 W / 125 W | 80 W / 105 W | 75 W / 95 W |
|  | Power Consumption — Smart Energy Saving | 63 W | 56 W | 49 W |
| **CERTIFICATION** | Safety | IEC 60950-1 / EN 60950-1 / UL 60950-1 | IEC 60950-1 / EN 60950-1 / UL 60950-1 | IEC 60950-1 / EN 60950-1 / UL 60950-1 |
|  | EMC | FCC Class "B" / CE / KC | FCC Class "B" / CE / KC | FCC Class "B" / CE / KC |
|  | ErP / Energy Star | Yes (N/A for EU) / Yes (Energy Star 7.0) | Yes (N/A for EU) / Yes (Energy Star 7.0) | Yes (N/A for EU) / Yes (Energy Star 7.0) |
| **MEDIA PLAYER COMPATIBILITY** | OPS Type Compatible | Yes | Yes | Yes |
|  | External Media Player Attachable | Yes (MP500/MP700) | Yes (MP500/MP700) | Yes (MP500/MP700) |
| **SOFTWARE COMPATIBILITY**[3] | Content Management Software | SuperSign CMS | SuperSign CMS | SuperSign CMS |
|  | Control and Monitoring Software | SuperSign Control+ / Control | SuperSign Control+ / Control | SuperSign Control+ / Control |
| **ACCESSORIES** | Basic | Remote Controller, Power Cord, QSG, RGB Cable, Regulation Book, Phone to RS232C Gender, IR Receiver | | |
|  | Optional | Stand (ST-492T), Media Player, Wall Bracket (LSW350B), VESA Adapter (AM-B330S), Wi-Fi Dongle (AN-WF500), Touch Overlay (KT-T55E), OPS Kit (KT-OPSD) | Stand (ST-492T), Media Player, Wall Bracket (LSW350B), VESA Adapter (AM-B330S), Wi-Fi Dongle (AN-WF500), Touch Overlay (KT-T49E), OPS Kit (KT-OPSD) | Stand (ST-432T), Media Player, Wall Bracket (LSW230B), VESA Adapter (AM-B220S), Wi-Fi Dongle (AN-WF500), Touch Overlay (KT-T43E), OPS Kit (KT-OPSD) |

1) Network Based Control    2) Compatibility may differ by equipment.    3) Software compatibility may change over time. Please contact LG sales representative for details.