

## SL5E-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 SL5E-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.



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### **Reliable Operation**



#### Lower Electromagnetic Waves

The SL5E-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 Cafe.



## **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.



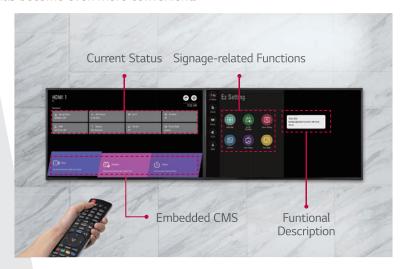
### SL5E-H

#### **User Convenience**



#### **Dedicated UX for Commercial Use**

The menu structure has been optimized for commercial use. Through an all-in-one home menu, you can easily access each menu item and check a display's current status at a glance. Moreover, with all signage-related functions indexed under Ez Setting, transitioning to different settings has become even more convenient.



#### **Easy Content Management**

The embedded content management menu allows you check and play available content and set playlist with desired schedules using a remote controller. Thanks to the intuitive GUI and a menu structure based on usage scenarios, content management has been made much easier.



## SL5E-H

### **Industrial Design**



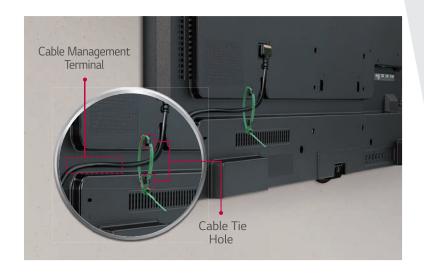
#### Detachable Logo & Built-in Speaker

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.

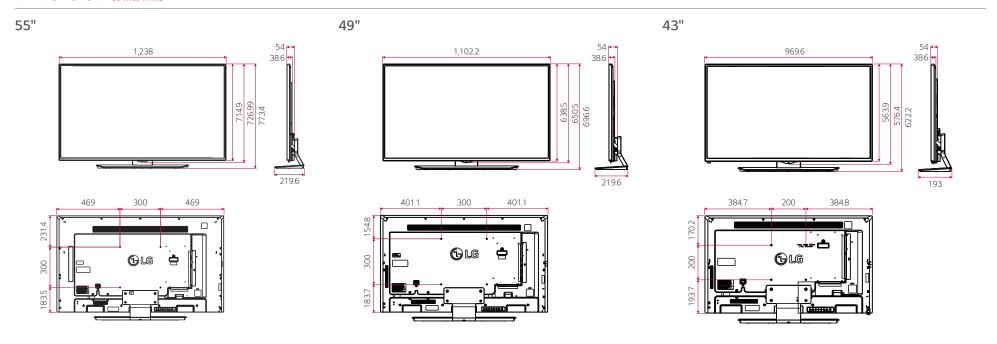


#### **Easy Cable Management**

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

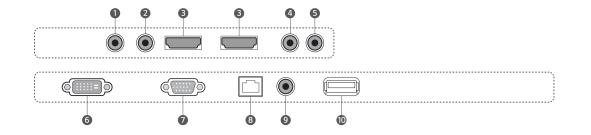


#### Dimension (Unit: mm)



## Connectivity

55" / 49" / 43"



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



AUDIO IN

**10** USB

Specific	cations	55SL5E-H	49SL5E-H	43SL5E-H	
	Screen Size	55"	49"	43"	
	Panel Technology	IPS	IPS	IPS	
	Aspect Ratio	16:9	16:9	16:9	
PANEL	Native Resolution	1,920 x 1,080 (FHD)	1,920 x 1,080 (FHD)	1,920 x 1,080 (FHD)	
	Brightness	450 cd/m <sup>2</sup> (Max.), 427 cd/m <sup>2</sup> (Typ.)	450 cd/m <sup>2</sup> (Max.), 427 cd/m <sup>2</sup> (Typ.)	450 cd/m² (Max.), 427 cd/m² (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	
	Input	HDMI (2), DVI-D, RGB, Audio, USB	HDMI (2), DVI-D, RGB, Audio, USB	HDMI (2), DVI-D, RGB, Audio, USB	
CONNECTIVITY	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 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™ Standard Mount Interface	300 x 300 mm	300 x 300 mm	200 x 200 mm	
EY FEATURE		Wi-Fi Dongle Ready, Temperature Sensor, USB Auto Playback, Local Contents Scheduling, Failover, Image Customization (Booting Logo/No Signal), Firmware Update by Network, Setting Data Cloning, Tile Mode, Setting Data Cloning, SNMP, ISM Mode, Crestron Connected <sup>®1</sup> , DPM, Smart Energy Saving, Wake on LAN, HDMI-CEC <sup>2</sup> , Built-in Speaker (10W+10W)			
IVIRONMENTAL	Operation Temperature	0°C to 40°C	0°C to 40°C	0°C to 40°C	
NDITIONS	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 Typ. / Max.	90 W / 125 W	80 W / 105 W	75 W / 95 W	
	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 <sup>3)</sup>	Content Management Software	SuperSign CMS	SuperSign CMS	SuperSign CMS	
	Control and Monitoring Software	SuperSign Control+ / Control	SuperSign Control+ / Control	SuperSign Control+ / Control	
	Basic	Remote Controller, Power Cord, QSG, RGB Cable, Regulation Book, Phone to RS232C Gender, IR Receiver			
ACCESSORIES	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-0PSA)	Stand (ST-492T), Media Player, Wall Bracket (LSW350B), VESA Adapter (AM-B330S), Wi-Fi Dongle (AN-WF500), Touch Overlay (KT-T49E), OPS Kit (KT-0PSA)	Stand (ST-432T), Media Player, Wall Bracket (LSW230B), VESA Adapter (AM-B220S), Wi-Fi Dongle (AN-WF500), Touch Overlay (KT-T43E), OPS Kit (KT-OPSA)	

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



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