## **Specifications**

SL5B Series		55SL5B	49SL5B	43SL5B
PANEL	Screen Size	55	49	43
	Panel Technology	IPS		
	Aspect Ratio	16:9		
	Native Resolution	1,920 x 1,080 (FHD)		
	Brightness	450cd/m <sup>2</sup>		
	Contrast Ratio	1,100:1		
	Dynamic CR	500,000:1		
	Viewing Angle(H x V)	178 x 178		
	Surface Treatment	Hard coating (3H), Anti-Glare Treatment of the Front Polarizer (Haze 1%(Typ.))		
	Guaranteed Operating Hour	18 Hours		
	Orientation	Portrait & Landscape		
	Input	HDMI, DVI, RGB, Audio, USB(2)		
PHYSICAL SPECIFICATION	Output	Audio, External Speaker Out		
	External Control	RS232C, RJ45, IR Receiver		
	Bezel Color	Black		
	Bezel Width	11.9mm (T/R/L), 18mm (B)	11.9mm (T/R/L), 18mm (B)	11.9mm (T/R/L), 18mm (B)
	Monitor Dimensions (WxHxD)	1,238 x 714.9 x 38.6mm	1,102.2 x 638.5 x 38.6mm	969.6 x 563.9 x 38.6mm
	Weight (Head)	17.3ka	14.1ka	9.8ka
	Weight (Head + Stand)	20.6kg	17.4kg	12.3kg
	Monitor with Optional Stand & Speaker Dimensions (WxHxD)	1,238 x 773.4 x 219.6mm	1,102.2 x 696.8 x 219.6mm	969.6 x 622.2 x 193mm
	Weight(Head+Stand+Speaker)	21.1kg	17.9kg	12.8kg
	Carton Dimensions (W x H x D)	1,330 x 807 x 170mm	1,197 x 760 x 166mm	1,052 x 650 x 123mm
	Packed Weight	21.5kg	17.2kg	12.4kg
	VESA™ Standard Mount Interface	300 x 300mm	300 x 300mm	200 x 200mm
SPECIAL FEATURES		USB Content Scheduling, Conformal Coating, SNMP Support, Wi-Fi Ready (Dongle), Power Management mode (Sustain Aspect Ratio/Stand-by Screen, etc.), No Signal Image setting, Enhanced ISM (Image Sticking Minimization Mode, Holiday Schedule/Local Time Auto Setting, Fail-over (USB, RGB, DVI, HDMI), Wake on LAN		
ENVIRONMENTAL CONDITIONS	Operating Temperature range	0 °C to 40 °C	0 °C to 40 °C	0 °C to 40 °C
	Operating Humidity range	10 % to 80 %	10 % to 80 %	10 % to 80 %
	Power Supply	100-240V~, 50/60Hz		
POWER	Power Type	Built-In Power		
POWER CONSUMPTION	Typ.	85W	75W	65W
	Smart Enegy Saving	65W	55W	50W
STANDARD (CERTIFICATION)	Safety		UL / cUL / CB / TUV / KC	
	EMC	FCC Class "A" / CE / KCC		
	ErP / Energy Star	Yes / Yes (Energy Star 6.0)		
MEDIA PLAYER COMPATIBILITY	OPS type compatible	No	No	No
	External Media Player Attachable	Yes (MP500/MP700)	Yes (MP500/MP700)	Yes (MP500/MP700)
SOFTWARE COMPATIBILITY	SuperSign-W/Lite	,	Yes	,
	SuperSign-C	Yes		
	Basic	Basic Remote Controller (2 batteries included), Power Cord, QSG, RGB Cable, Regulation Book, Phone to RS232C Gender, IR Receiver		
ACCESSORY	Optional	Speaker (SP-5000), Stand (ST-492T), Wall bracket (LSW350B), VESA Adapter (AM-B330S)	Speaker (SP-5000), Stand (ST-492T), Wall bracket (LSW350B), VESA Adapter (AM-B330S)	Speaker (SP-5000), Stand (ST-432T), Wall bracket (LSW230B), VESA Adap (AM-B220S)

## Connectivity

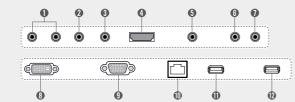
SPEAKER OUT
 AUDIO OUT

2 RS-232C IN3 RS-232C OUT9 RGB IN

RS-232C OUTRGB IIHDMILAN

3 EXTIR IN USB1
3 AUDIO IN USB2

## 55SL5B / 49SL5B / 43SL5B





#### Download I.G. Commercial Display Mobile App





More info www.lgecommercial.com

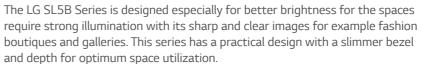
You Tube youtube.com/c/LGECommercialDisplay

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# **Display Solution to provide Superior Viewing Experience** Standard Essential SL5B Series







## **Key Features**

## Enhanced Design Configuration



### Slimmer Bezel & Depth

The thinner bezel & depth allows a perfect fit for a sleek look.



## Detachable Logo

Portrait mode allows the logo to be positioned in the desired setting



### Cable Management

The well-organized cable terminals in the back optimize available space



### USB Content Management



### **USB Content Scheduling**

Play and schedule contents with a USB connection-no server connection required.



\*Supported Content Type : Video (MPEG1/2/4, H.264), Audio (MP3, AC3, MPEG, AAC, HEAAC, LPCM), Image (JPEG, PNG, BMP)

# Dust&Humidity Protection



### **Conformal Coating**

Circuit board reliability is enhanced with conformal coating that protects against dust, iron powder, humidity and other harsh conditions





# Display Solution to provide Superior Viewing Experience

## Standard Essential SL5B Series



### SL5B Series

- Brightness: 450cd/m<sup>2</sup>
- Bezel : Top/Left/Right 11.9mm, Bottom 18mm
- Depth : 38.6mm
- Interface : HDMI / DVI / RGB / RJ45 / USB(2) / RS232C

## **Other Features**

## Remote Management

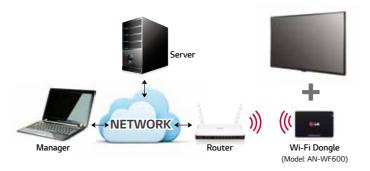
### Simple Network Management Protocol

SNMP support ensures convenient network management.



### Wi-Fi Support

SL5B Series support Wi-Fi USB dongle connection for convenient content distribution.



### **Convenient Screen Mode**

### Aspect Ratio Sustainability\*

Sustain the same resolution and picture quality while powering on/off by receiving EDID<sup>1)</sup> through switch IC.



1) Extended Display Identification Data.

\* Installation Menu > LG Digital Signage > PM Mode

### Stand-by Screen\*

Even without signal from the media player, the network does not turn off completely, so remote control is possible, which prevents unnecessary power usage and enables efficient management.



### Scheduled Screen Wash\*\*

Prevent residual images with the screen transition feature.

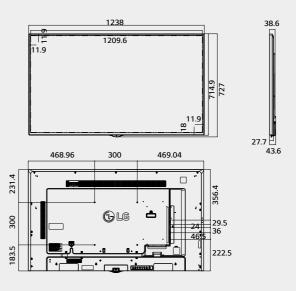


\*\* Installation Menu > ISM Method

### Dimension (unit:mm)

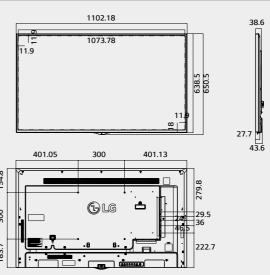
## 55"

1,238 x 714.9 x 38.6 / 17.3kg



## 49"

1,102.2 x 638.5 x 38.6 / 14.1kg



## 43"

969.6 x 563.9 x 38.6 / 9.8kg

