

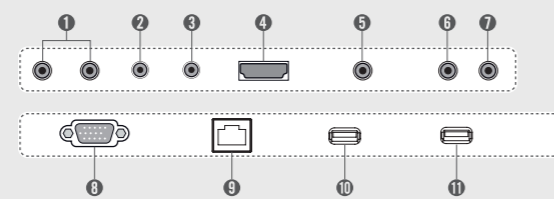
Specifications

SE3C Series	55SE3C	49SE3C	43SE3C
Screen Size	55	49	43
Panel Technology	IPS		
Aspect Ratio	16 : 9		
Native Resolution	1,920 x 1,080 (FHD)		
Brightness	300 cd/m ²		
Contrast Ratio	1,000:1 (Typ.)		
Dynamic CR	500,000:1		
Viewing Angle (H x V)	178 x 178		
Response Time	1 ms (G to G), 8 ms (MPRT)	12 ms (G to G BW), 10.1 ms (WOT)	12 ms (G to G BW), 9.4 ms (WOT)
Surface Treatment	Hard coating (3H), Anti-glare treatment of the front polarizer (Haze 1% (Typ.))		
Life time (Typ.)	50,000 Hrs (Typ.)		
Guaranteed Operating Hours	16 Hrs		
Orientation	Portrait & Landscape		
Input	HDMI, Analog (RGB), Audio, USB		
Output	External Speaker Out		
External Control	RS232C (In/Out), RJ45, IR Receiver		
Bezel Color	Black		
Bezel Width	11.9 mm (T/R/L), 18 mm (B)		
Monitor Dimension (W x H x D)	1,238 x 714.9 x 38.6 mm	1,102.2 x 638.5 x 38.6 mm	969.6 x 563.9 x 38.6 mm
Weight (Head)	17.3 kg	14.1 kg	9.8 kg
Monitor with Optional Stand & Speaker 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+Speaker)	21.1 kg	17.9 kg	12.8 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	21.5 kg	17.2 kg	12.4 kg
VESA™ Standard Mount Interface	300 x 300 mm	300 x 300 mm	200 x 200 mm
SPECIAL FEATURES	USB Content Scheduling, Conformal Coating, SNMP Support, Wi-Fi Ready (Dongle), No Signal Image setting, Enhanced ISM (Image Sticking Minimization) Mode, Local Time Auto Setting, Fail-over (USB, RGB, HDMI), Wake on LAN		
ENVIRONMENTAL CONDITIONS	Operating Temperature range	0 °C to 40 °C	
	Operating Humidity range	10 % to 80 %	
POWER	Power Supply	100-240V~, 50/60Hz	
	Power Type	Built-In Power	
POWER CONSUMPTION	Typ.	85 W (TBD)	75 W (TBD)
	Smart Energy Saving	55 W (TBD)	45 W (TBD)
STANDARD (CERTIFICATION)	Safety	UL / cUL / CB / TUV / KC	
	EMC	FCC Class "A" / CE / KCC	
	ErP / Energy Star	Yes / Yes (Energy Star 7.0)	
MEDIA PLAYER COMPATIBILITY	OPS Type Compatible	No	
	External Media Player Attachable	Yes (MP500/MP700)	
SOFTWARE COMPATIBILITY	SuperSign W/Lite	Yes	
	SuperSign C	Yes	
	Basic	Remote Controller (includes battery 2ea), Power Cord, QSG, RGB Cable, Regulation Book, IR Receiver	
ACCESSORY	Optional	Speaker (SP-5000), Stand (ST-492T), Media player (MP500, MP700), Wall bracket (LSW350B), VESA Adapter (AM-B330S), Wi-Fi Dongle (AN-WF500)	Speaker (SP-5000), Stand (ST-432T), Media player (MP500, MP700), Wall bracket (LSW230B), VESA Adapter (AM-B220S), Wi-Fi Dongle (AN-WF500)

Connectivity

- 1 SPEAKER OUT
- 2 RS-232C IN
- 3 RS-232C OUT
- 4 HDMI
- 5 EXT IR IN
- 6 AUDIO IN
- 7 AUDIO OUT
- 8 RGB IN
- 9 LAN
- 10 USB1
- 11 USB2

55SE3C / 49SE3C / 43SE3C



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A Simple Way to Manage Your Digital Signage

Standard Essential SE3C Series



Simplify promotional content or sales information management with the LG SE3C Series, which satisfies a wide range of display purposes for your business. This series has a practical design with a slimmer bezel and depth for optimum space utilization. Multiple screen sizes ensure the best selection for your business environment.

Key Features

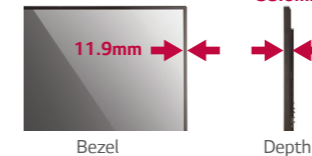
Enhanced Design Configuration



Slim

Slimmer Bezel & Depth

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

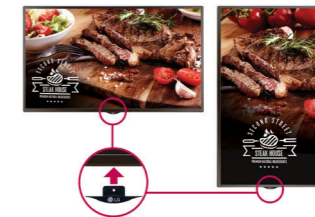


Bezel

Depth

Detachable Logo

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



Cable Management

The well-organized rear cable terminals optimize available space.



USB Content Management



USB Content Scheduling

Play and schedule content 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.



A Simple Way to Manage Your Digital Signage

Standard Essential SE3C Series



Screen Sizes
55"/49"/43"

SE3C Series

- Edge LED
- Brightness: 300 cd/m²
- Bezel: Top/Left/Right 11.9 mm (Bottom 18.0 mm)
- Depth: 38.6 mm
- Interface: HDMI/RGB/RJ45/IR/RS232C/USB

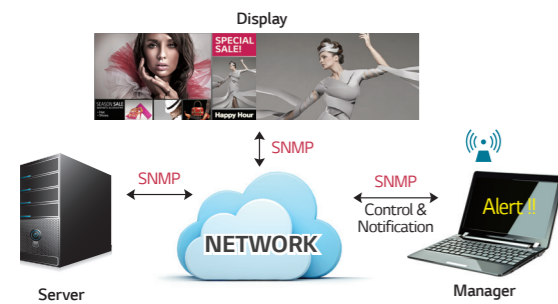


Other Features

Remote Management

Simple Network Management Protocol

SNMP support ensures convenient network management.



Wi-Fi Support

SE3C Series support Wi-Fi USB dongle connection for convenient content distribution.



Convenient Screen Mode

No Signal Image

Even with no signal from the media player, the network does not turn off completely, allowing remote control. This prevents unnecessary power usage and enables efficient management.



Scheduled Screen Wash*

Prevent residual images with the screen transition feature.

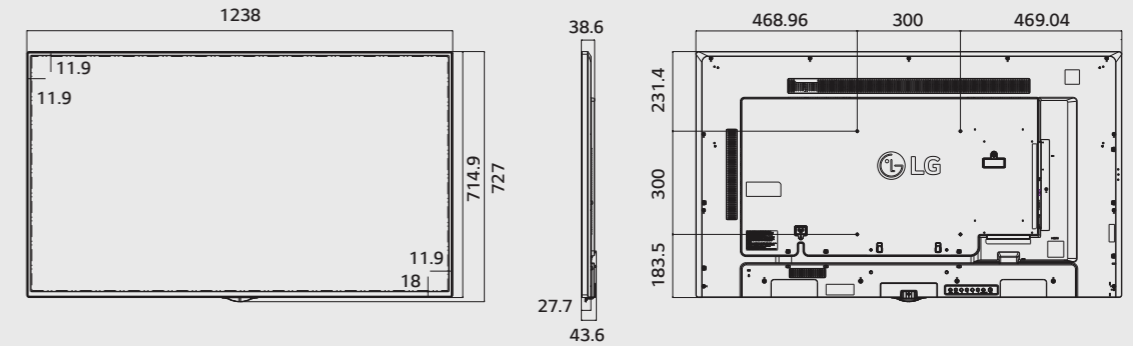


* Installation Menu > ISM Method

Dimension (unit : mm)

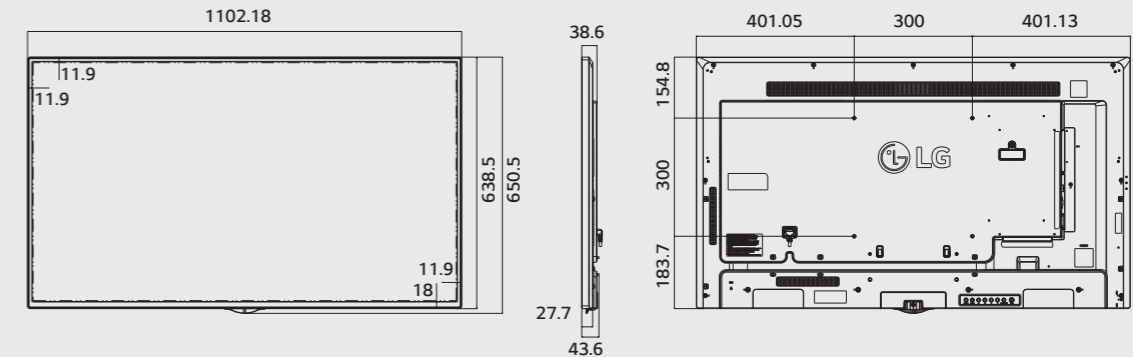
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17.3kg



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