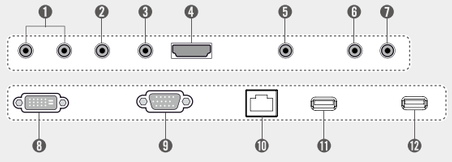
Specifications

SE3B Series		65SE3B	55SE3B	49SE3B	43SE3B	32SE3B
PANEL	Screen Size	65	55	49	43	32
	Panel Technology	IPS (PD)				
	Aspect Ratio	16 : 9				
	Native Resolution	1,920 x 1,080 (FHD)				
	Brightness	400cd/m²	350cd/m²			
	Contrast Ratio	1,300:1	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.))				
	Battery life	16 Hours				
	Orientation	Portrait & Landscape				
CONNECTIVITY	Input	HDMI, DVI-D, RGB, Stereo Mini Jack, USB (2)				
	Output	Stereo Mini Jack, External Speaker Out				
	External Control	RS232C (In/Out), RJ45, IR Receiver				
PHYSICAL SPECIFICATION	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)	11.9mm (T/R/L), 18mm (B)	13mm (T/R/L), 18mm (B)
	Monitor Dimensions (W x H x D)	1,456.9 x 838 x 41.1mm	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	729.4 x 428.9 x 55.5mm
	Weight (Head)	27.7kg	17.3kg	14.1kg	9.8kg	5.2kg
	Weight (Head + Stand)	32.9kg	20.6kg	17.4kg	12.3kg	6kg
	Monitor with Optional Stand & Speaker Dimensions (W x H x D)	1,456.9 x 898.1 x 293.7mm	1,238 x 773.4 x 219.6mm	1,102.2 x 696.8 x 219.6mm	969.6 x 622.2 x 193mm	729.4 x 481 x 154.2mm
	Weight (Head + Stand + Speaker)	33.4kg	21.1kg	17.9kg	12.8kg	6.5kg
	Carton Dimensions (W x H x D)	1,561 x 951 x 170mm	1,330 x 813 x 151mm	1,197 x 760 x 134mm	1,052 x 650 x 123mm	810 x 510 x 132mm
	Packed Weight	33.6kg	21.5kg	17.1kg	12.4kg	6.5kg
	VESA™ Standard Mount Interface	300 x 300			200 x 200	
SPECIAL FEATURES		USB Content Scheduling, Conformal Coating, SNMP Support, Wi-Fi Ready (Dongle), Power Management modes (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	0 °C to 40 °C	0 °C to 40 °C
	Operating Humidity range	10 % to 80 %	10 % to 80 %	10 % to 80 %	10 % to 80 %	10 % to 80 %
POWER	Power Supply	100-240V~, 50/60Hz				
	Power Type	Built-In Power				
POWER CONSUMPTION	Typ.	100W	75W	70W	65W	50W
	Smart Enegy Saving	70W	55W	50W	45W	35W
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	External Media player Attachable	Yes (MP500/MP700)	Yes (MP500/MP700)	Yes (MP500/MP700)	Yes (MP500/MP700)	No
SOFTWARE COMPATIBILITY	SuperSign-w lite	Yes				
	SuperSign-c	Yes				
ACCESSORY	Basic	Remote Controller (2 batteries included), Power Cord, QSG, RGB Cable, Regulation Book, Phone to RS232C Gender				
	Optional	Speaker (SP-5000), Stand (ST-652T), 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-492T), Wall bracket (LSW350B), VESA Adapter (AM-B330S)	Speaker (SP-5000), Stand (ST-432T), Wall bracket (LSW230B), VESA Adapter (AM-B220S)	Speaker (SP-5000), Stand (ST-322T), Wall bracket (LSW230B)

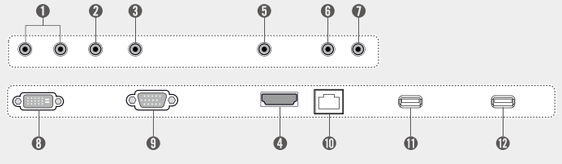
Connectivity

❶ SPEAKER OUT
❷ RS-232C IN
❸ RS-232C OUT
❹ HDMI
❺ EXT IR IN
❻ AUDIO IN
❼ AUDIO OUT
❽ DVI-D IN
❾ RGB IN
❿ LAN
⓫ USB1
⓬ USB2

55SE3B / 49SE3B / 43SE3B / 32SE3B



65SE3B



ENERGY STAR HDMI

Simple Way to Manage Your Digital Signage

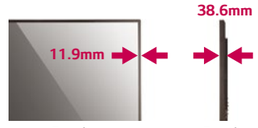
Standard Essential SE3B/SE3KB Series

Simplify promotion content or sales information management with the LG SE3B Series that satisfies a wide range of display purposes in 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

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



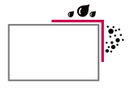
Detachable Logo
Portrait mode allows the logo to be positioned in the desired setting.

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

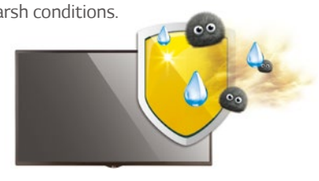
USB Content Management

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

Dust & Humidity Protection



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



Simple Way to Manage Your Digital Signage

Standard Essential SE3B/SE3KB Series

IPS Lifelike Color Expression · 16/7 days · SuperSign™

Screen Sizes

65"/55"/49"/43"/32"

SE3B/SE3KB* Series

- Edge-lit LED
- Brightness: 350cd/m² (65" 400cd/m²)
- Bezel : Top/Left/Right 11.9mm (Bottom 18.0mm)
- Depth : 38.6mm
- Special : Wi-Fi Dongle Ready, SuperSign W/C/M
- Local Time Auto Setting
- HDMI/DVD-D/RGB/RJ 45, RS232C in/out, 2 USB ports
- Embedded Media Player

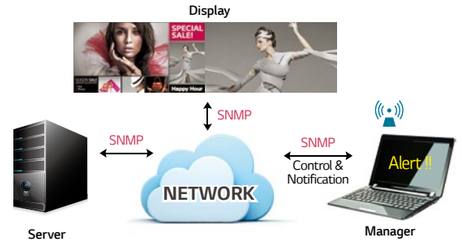
* Built-in Speaker : 10W X 10W

Other Features

Remote Management

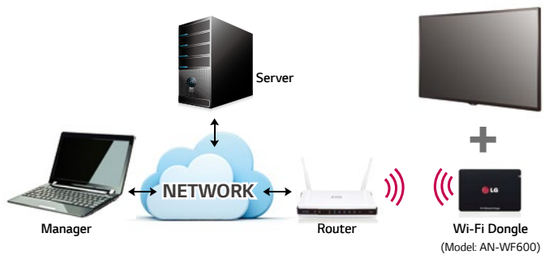
Simple Network Management Protocol

SNMP support ensures convenient network management.



Wi-Fi Support

SE3B 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[1] through switch IC.

1) Extended Display Identification Data.

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 > LG Digital Signage > PM Mode
** Installation Menu > ISM Method

Dimension (unit : mm)

65"

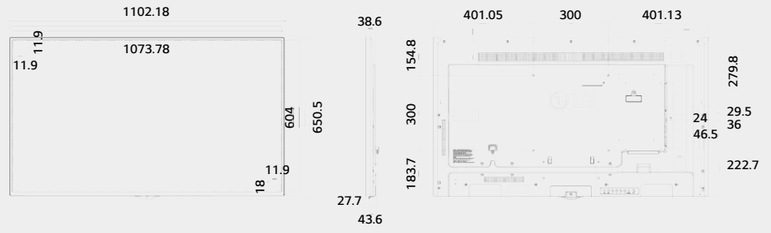
1,456.9 x 838 x 41.1 / 27.7kg

55"

1,238 x 714.9 x 38.6 / 17.3kg

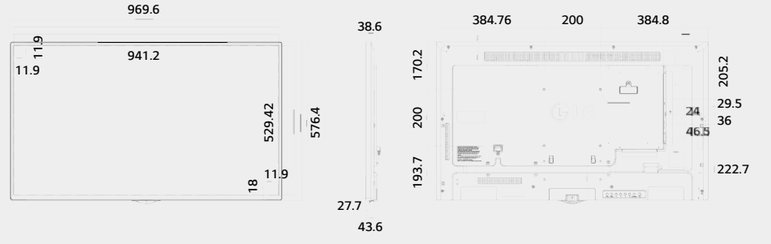
49"

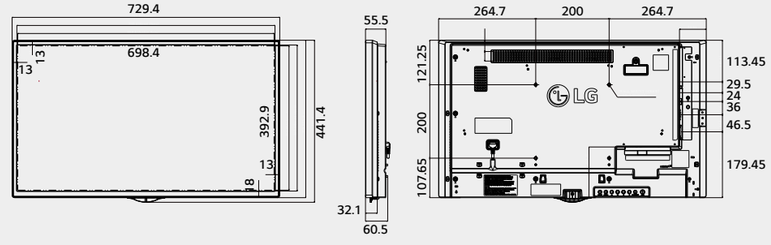
1,102.2 x 638.5 x 38.6 / 14.1kg



43"

969.6 x 563.9 x 38.6 / 9.8kg



32"

729.4 x 428.9 x 55.5 / 5.2kg