Specifications

SE3D Series

		65SE3D	55SE3D	49SE3D	43SE3D	32SE3D
PANEL	Screen Size	65"	55"	49"	43"	32"
	Panel Technology	IPS				
	Aspect Ratio	16 : 9				
	Native Resolution	1,920 x 1,080 (FHD)				
	Brightness	400 cd/m²	350 cd/m²	350 cd/m²	350 cd/m²	350 cd/m²
	Contrast Ratio	1,300:1	1,100:1	1,100:1	1,100:1	1,100:1
	Dynamic CR	500,000:1				
	Viewing Angle (H x V)	178 x 178				
	Response Time	10 ms (G to G BW), 7.6 ms (WOT)	12 ms (G to G BW), 9.0 ms (WOT)	12 ms (G to G BW), 10.1 ms (WOT)	12 ms (G to G BW), 9.4 ms (WOT)	10 ms (G to G BW), 7.1 ms (WOT)
	Surface Treatment	Hard Coating (3H), Anti-Glare Treatment of The Front Polarizer (Haze 1% (Typ.))				
	Guaranteed Operating Hour	18 Hours				
	Orientation	Portrait & Landscape				
CONNECTIVITY	Input	HDMI (2), DVI-D, RGB, Audio in, USB 2.0				
	Output	Audio out, External Speaker out				
	External Control	RS232C (In/Out), RJ45, IR Receiver				
PHYSICAL SPECIFICATION	Bezel Color	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)	11.9 mm (T/R/L), 18 mm (B)	13 mm (T/R/L), 18 mm (B)
	Monitor Dimensions (W x H x D)	1,456.9 x 838 x 41.1 mm	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	729.4 x 428.9 x 55.5 mm
	Weight (Head)	27.7 kg	17.3 kg	14.1 kg	9.8 kg	5.2 kg
	Weight (Head + Stand)	32.9 kg	20.6 kg	17.4 kg	12.3 kg	6 kg
	Monitor with Optional Stand & Speaker Dimensions (W x H x D)	1,456.9 x 898.1 x 293.7 mm	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	729.4 x 481 x 154.2 mm
	Weight (Head + Stand + Speaker)	33.4 kg	21.1 kg	17.9 kg	12.8 kg	6.5 kg
	Carton Dimensions (W x H x D)	1,561 x 977 x 190 mm	1,330 x 807 x 170 mm	1,197 x 760 x 166 mm	1,052 x 650 x 123 mm	810 x 510 x 132 mm
	Packed Weight	33.6 kg	21.5 kg	17.2 kg	12.4 kg	6.5 kg
	VESA™ Standard Mount Interface	300 x 300 mm			200 x 200 mm	
SPECIAL FEATURES		USB Content Scheduling, SNMP Support, Wi-Fi Ready (Dongle), PM Mode, No Signal Image Setting, ISM 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.	95 W	70 W	65 W	60 W	50 W
	Smart Energy Saving	70 W	55 W	50 W	45 W	35 W
STANDARD (CERTIFICATION)	Safety	UL / cUL / CB / TUV / KC				
	EMC	FCC Class "A" / CE / KCC				
	ErP / Energy Star	NA / Yes (Energy Star 7.0)	NA / Yes (Energy Star 7.0)	NA / Yes (Energy Star 7.0)	NA / Yes (Energy Star 7.0)	NA / Yes (Energy Star 7.0)
MEDIA PLAYER COMPATIBILITY	OPS Type Compatible	No	No	No	No	No
	External Media Player Attachable	Yes (MP500 / MP700)	Yes (MP500 / MP700)	Yes (MP500 / MP700)	Yes (MP500 / MP700)	No
SOFTWARE COMPATIBILITY	Content Management Software	SuperSign W				
	Control and Monitoring Software	SuperSign C				
ACCESSORIES	Basic	Remote Controller (include battery 2ea), Power Cord, QSG, RGB Cable, Regulation Book, Phone to RS232C Gender, IR Receiver				
	Optional	Speaker (SP-5000), Stand (ST-652T), Media Player, Wall Bracket (LSW350B), VESA Adapter (AM-B330S)	Speaker (SP-5000), Stand (ST-492T), Media Player, Wall Bracket (LSW350B), VESA Adapter (AM-B330S)	Speaker (SP-5000), Stand (ST-492T), Media Player, Wall Bracket (LSW350B), VESA Adapter (AM-B330S)	Speaker (SP-5000), Stand (ST-432T), Media Player, Wall Bracket (LSW230B), VESA Adapter (AM-B220S)	Speaker (SP-5000), Stand (ST-322T), Wall Bracket (LSW230B)

Connectivity

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

65SE3D

1 2 | 3 | 4 5
6 7 8 | 9 10 11

55SE3D / 49SE3D / 43SE3D / 32SE3D

1 2 6 7 | 4 5
8 10 | 9 3 11

ENERGY STAR

HDMI — HIGH-DEFINITION MULTIMEDIA INTERFACE

Learn more www.lg.com/b2b

YouTube youtube.com/c/LGECommercialDisplay

LG Business Solutions

Simple Way to Manage Your Digital Signage
Standard Essential SE3D Series

Today's brewed Coffee 1.75

Simplify promotion content or sales information management with the LG SE3D 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.
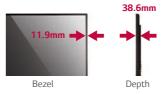
Key Features

Sleek Design
Slim

Slim Bezel & Depth
The thin bezel & depth allows a perfect fit for a sleek look.

11.9mm — Bezel
38.6mm — Depth

*Depth: except 65", 32"
*Bezel: except 32"

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.

Image   USB   Audio
Video

*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.

LG Business Solutions

Simple Way to Manage Your Digital Signage
Standard Essential SE3D Series
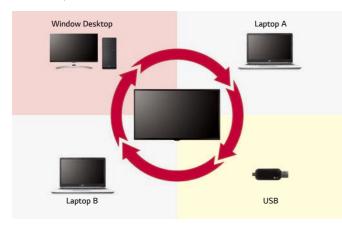
Screen Sizes
65", 55", 49", 43", 32"

SE3D Series
• Edge-lit LED
• Brightness: 350 cd/m² (65": 400 cd/m²)
• Bezel: T/L/R 11.9 mm (32": 13.0 mm), B 18.0 mm
• Depth: 38.6 mm (65": 41.1 mm, 32": 55.5 mm)
• HDMI (2) / DVI-D / RGB / RJ 45, RS232C in/out, USB 2.0

Other Features

Convenient Management

Enhanced Connectivity
Through its diverse interface, the signage lets you connect more than one device for optimal use.

Window Desktop
Laptop A
Laptop B
USB

Wi-Fi Support
SE3D Series supports Wi-Fi USB dongle connection for convenient content distribution. And SNMP support ensures convenient network management.

Server
NETWORK
Manager
Router
Wi-Fi Dongle
(Model: AN-WF500)

* SNMP: Simple Network Management Protocol

Convenient Screen Mode

Aspect Ratio Sustainability*
Sustain the same resolution and picture quality while powering on/off by receiving EDID[1] through switch IC.

NG   SE3D

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.

SCREEN OFF
Network ON

Scheduled Screen Wash**
Prevent residual images with the screen transition feature.

1) Extended Display Identification Data.
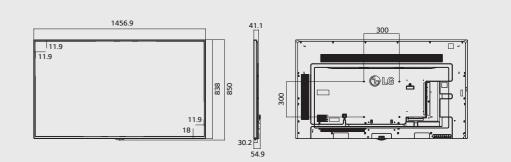* Installation Menu > LG Digital Signage > PM Mode

** Installation Menu > ISM Method
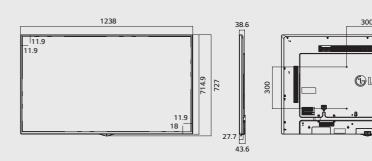
Dimension (unit : mm)

65"
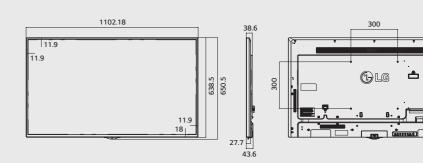1,456.9 x 838 x 41.1 /
27.7 kg

55"
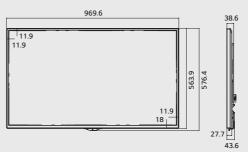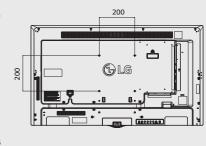1,238 x 714.9 x 38.6 /
17.3 kg

49"
1,102.2 x 638.5 x 38.6 /
14.1 kg

43"
969.6 x 563.9 x 38.6 /
9.8 kg

32"
729.4 x 428.9 x 55.5 /
5.2 kg