

# **SE3KB** Standard Essential





65" class (64.5" diagonal)

### ▶ 55SE3KB

55" class (54.6" diagonal)

## ▶ 49SE3KB

49" class (48.5" diagonal)

## ▶ 43SE3KB

43" class (42.5" diagonal)

## ▶ 32SE3KB

32" class (31.5" diagonal)



















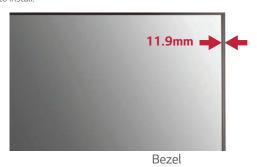
Simplify promotion content or sales information management with the LG SE3KB Series that satisfies a wide range of display purposes in your business. This series has a practical design with a slimmer bezel and depth for optimum space utilization. Multiple screen sizes ensure the best selection for your business environment.

#### **KEY FEATURES**



#### SLIM DESIGN | NARROW BEZEL

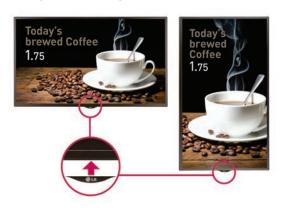
Slim LG's monitors featuring a Direct-LED Backlight, have a stylishly slim design that fit perfectly into narrow spaces while ensuring high energy efficiency. The slim bezels are a perfect fit in confined areas and are easy to install.





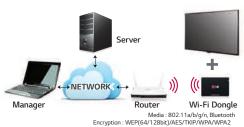
#### **DETACHABLE LOGO**

The detachable logo can be removed and repositioned to the desired setting. Perfect when using in Portrait Mode.



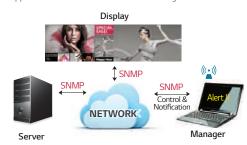
#### WI-FI SUPPORT

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



#### SIMPLE NETWORK MANAGEMENT PROTOCOL

SNMP support ensures convenient network management.





Run messages on up to 50 display screens in the form of a billboard without any additional hardware.

Advertisements, information and broadcast content can be arranged on the same screen to attract attention and deliver specific messaging to your customer base.

#### LG SuperSign Lite Usage Example

Different layout and designs available.



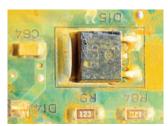


#### CONFORMAL COATING

Conformal coating helps protect against water, dust and iron powder deposits which accumulate in harsh environments, saving on expensive installation and added enclosure costs.



With Conformal Coating



Without Conformal Coating

#### ASPECT RATIO SUSTAINABILITY

Sustain the same resolution and picture quality while powering on/off by receiving  $\mathsf{EDID}^1$ ) through switch  $\mathsf{IC}$ .



- 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.



#### **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)

#### CABLE MANAGEMENT

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

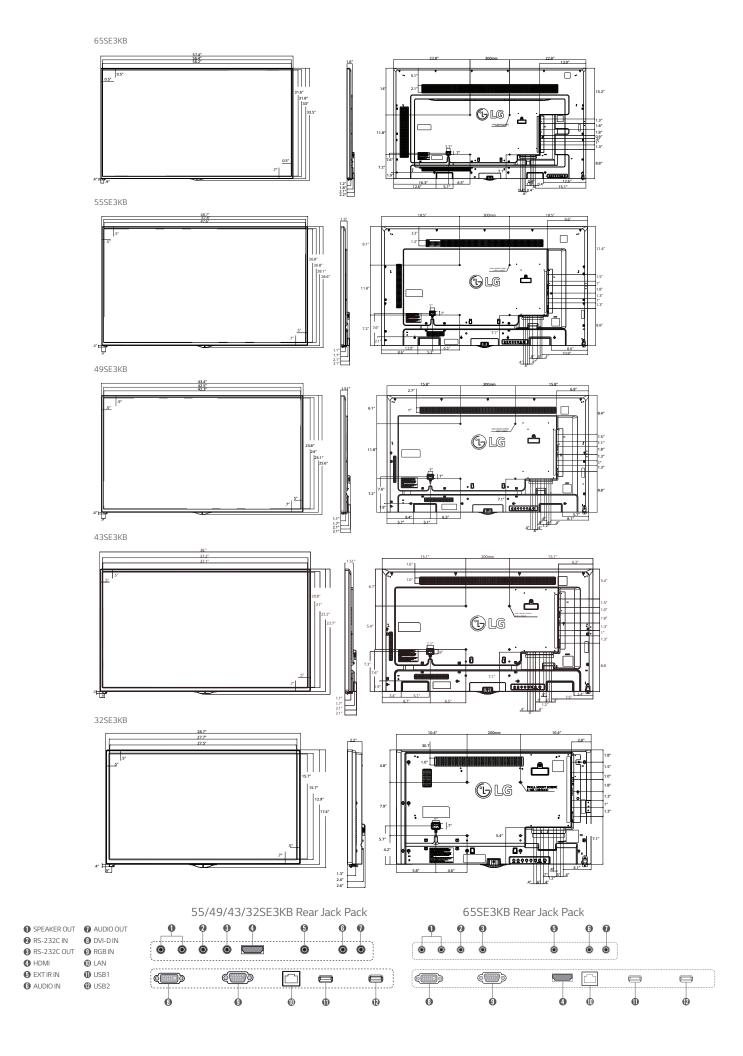


#### SCHEDULED SCREEN WASH

Prevent residual images with the screen transition feature..



\*\* Installation Menu > ISM Method



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SPECIAL Model name 65SE3KB

43" class (42.5" diagonal)

Screen Size	PANEL I	Model	65SE3KB	55SE3KB	49SE3KB	43SE3KB	32SE3KB				
Aspect Ratio 16.9  Native Resolution 1920 x 1080 (FHD)  Pixels (H x V x 3) 6,220,800  Brightness 400cd/m² 350cd/m²  Contrast Ratio 1,300:1 1,100:1  Dynamic CR 500,000:1  Color gamut 68%  Viewing Angle (H x V)  Color Depth 1.06 Billion 16.7 Million  Response Time 12ms (G to G BW) 12ms (WoT Surface)  Surface 14ms Cartins (21) Articles transport for the forest series (C Face)	9	Screen Size	65" class (64.5" diagonal)	55" class (54.6" diagonal)	49" class (48.5" diagonal)	43" class (42.5" diagonal)	32" class (31.5" diagonal)				
Native Resolution         1920 x 1080 (FHD)           Pixels (H x V x 3)         6,220,800           Brightness         400cd/m²         350cd/m²           Contrast Ratio         1,300:1         1,100:1           Dynamic CR         500,000:1           Color gamut         68%           Viewing Angle (H x V)         178 x 178           Color Depth         1.06 Billion         16.7 Million           Response Time         12ms (G to G BW)         12ms (G to G BW)           Surface         Land Centrics (2lt) Activates transport following transport (New York Contract (New York			IPS								
Pixels (H x V x 3)   6,220,800	1	Native									
Contrast Ratio 1,300:1 1,100:1  Dynamic CR 500,000:1  Color gamut 68%  Viewing Angle (H x V)  Color Depth 1.06 Billion 16.7 Million  Response Time 12ms (G to G BW) 12ms (G to G BW)  Surface Lived Centras (21) Anti-plane transport of the forest selection (WOT											
Dynamic CR   500,000:1											
Viewing Angle (H x V)         178 x 178           Color Depth         1.06 Billion         16.7 Million           Response Time         12ms (G to G BW)         12ms (G to G BW)           Surface         Lited Central (CH) Anti-plane transport of the four background (Lentral (CH))											
(H x V)											
Response Time	(	(H x V)									
Surface Land Cashing (21) Astal along treatment of the foot palaring (Land 10/ (Tash))			1.06 Billion	12 /6		Million	12ms (G to G BW)				
Treatment Hard Coating (3H), Anti-glare treatment of the front polarizer (Haze 1% (Typ.))		'									
115 (7 )	1	Treatment	Hard Coa	ting (3H), Anti-glare		ont polarizer (Haze	1% (Typ.))				
Lifetime (Typ.) 50,000 Hrs Operation Hours 18Hr			50,000 Hrs 18Hr								
Orientation Portrait & Landscape	(	Orientation	Portrait & Landscape								
INPUT Digital Yes HDMI Yes											
DP Yes											
DVI Yes											
RS232C Yes											
IR Receiver Yes			Yes Yes								
USB Yes (2)	l	USB									
			HDMI: 720p, 1080i, 1080p								
OUTPUT Audio Yes RS232C Yes (1)											
SPECIAL Temperature		Temperature									
	FEATURES		Yes (Up to 15x15)								
Natural Mode (@Tile Mode	1	Natural Mode @Tile Mode									
Source Selection RGB, HDMI, DVI, USB1, USB2			RGB, HDMI, DVI, USB1, USB2								
Brightness/Con- trast/Backlight Yes	t	trast/Backlight									
Auto			Yes								
Config/Phase	í	Config/Phase	Yes								
			English, French, German, Spanish, Italian, Korean , Chinese (Simplified), Chinese (Original), Portuguese (Brazil), Swedish, Finnish, Norwegian, Danish, Russian, Portuguese (Europe), Dutch, Czech, Greek								
			Normal, White Wash, Color Wash, Orbiter, inversion, Washing Bar, User image Dynamic Contrast, Dynamic Color, Color Gamut, Skin Color, Sky Color, Grass Color, Gamma								
Time Clock, On/Off Time, Auto Off, Automatic Standby											
Input Label Yes (PC/DTV)			Yes (PC/DTV)								
Power on Status Standard, PWR, LST DST Yes			Standard, PWR, LST Yes								
Key Operation IR Operation, Local Key Operation			IR Operation, Local Key Operation								
DPM Select Yes			Yes Yes								
DPM Wake Up Yes Energy Saving Yes (Minimum, Medium, Maxim, Screen Off)			100								
Smart Energy Saving	C	Smart Energy									
File Play with USB Yes	F	File Play with	Yes								
Wi-Fi Dongle Ready											
USB Cloning Logo Image Download, EzDownload, Sent to USB, Receive from USB Easy Brightness Control Yes	E	Easy Brightness	Logo Image Download, EzDownload, Sent to USB, Receive from USB  Yes								
Content Scheduling USB	(	Content	USB								
Calibration Mode Yes		Calibration Mode	Yes								
Screen Off Schedule Yes	9	Schedule									
Time Sync Clock Yes PM Mode Yes			Yes Yes								
Holiday Schedule Yes	H	Holiday Schedule	Yes								
Firmware Update (LAN) Yes	(	(LAN)	Yes								
Local Time Auto Setting					Yes						

SPECIAL	Model name	65SE3KB	55SE3KB	49SE3KB	43SE3KB	32SE3KB				
FEATURES	Overlay Touch			Yes						
	Still Image			Yes						
	HDMI-CEC			Yes						
	Limited Mode		Input Source (	Change, Menu Displa	ay, OSD Display					
	Power on Default		Input Sou	irce, A/V Setting, As	pect Ratio					
	Wake on LAN			Yes						
	Digital Audio Input			Yes						
	Power On Delay			0 - 255						
	Pivot Mode			Yes						
	OSD Portrait									
	Mode	0,90,270								
	Intelligent Auto	Yes								
	Password Change	Yes								
	Set ID Setup	Manual, Auto								
	Configuration	Splash Upset Time, USB Auto Playback, Screen Saver Cube								
	Setup									
	Lock Mode	USB								
	Fail Over	USB, RGB, DVI, HDMI								
	SuperSign	Player Name, Server IP Setting, Server IP Status								
	Server Setup	r layer rearie, server ir seeding, server ir states								
	No Signal image (Up to 5mb)	Yes								
ENVIRONMENT CONDITIONS POWER	Operation Temperature	32°F to 104°F								
	Operation Humidity	10% to 80%								
	Power Supply	100-240V-, 50/60Hz								
	Power Type			Built-In Power						
POWED	Typical	95W	70W	65W	60W	50W				
POWER CONSUMPTION	Smart Energy									
	Saving	70W	55W	50W	45W	35W				
	DPM			0.7W						
	Power Off	0.5W								
	Balance	Yes								
	Audio Power	20W (10W x 2) for Internal Speaker (6 ohm)								
	Speaker On/Off	Yes								
	Clear Voice II	Yes								
	Virtual Surround	Yes								
	Equalizer	Yes								
	Sound Mode	Standard, News, Music, Cinema, Sport, Game								
	Safety	UL/cUL/CB/TUV/KC								
	EMC	FCC Class "A" / CE / KCC								
	ErP	Yes / NA Yes / Yes (ENERGY STAR® 6.0)								
MEDIA PLAYER COMPATIBILITY	External Media Player	Yes (MP500/MP700) No								
	SuperSign-w lite			Yes						
OFTWARE COMPATIBILITY	SuperSign-c	Yes								
CABINET	Bezel Color			Black						
		119mm (T/R/L)	11.9mm (T/R/L),	11.9mm (T/R/L),	11 9mm (T/R/L)	13mm (T/R/L)				
	Bezel Width	11.9mm (T/R/L), 18mm (B)	18mm (B)	18mm (B)	11.9mm (T/R/L), 18mm (B)	13mm (T/R/L) 18mm (B)				
	WxHxD	57.4"x33.0"x2.2"	48.7"x28.2"x2.1"	43.4"x25.1"x2.1"	38.2."x22.2"x2.1"	28.7"x16.9"x2.2				
	Weight	61.50lbs	38.58lbs	31.52lbs	22.04lbs	11.91lbs				
	(/	57.4"x35.4"x11.6"	48.7"x30.5"x8.7"	43.4"x27.4"x8.7"	38.2"x24.5"x7.6"	28.7″x18.9′x6.1				
	w/Optional Stand Weight	72.5lbs	45.4lbs	38.4lbs	27.1lbs	13.2lbs				
	Carton (WxHxD)	61.5"x38.5"x7.5"	52.4"x31."8x6.7"	47.1"x29.9"x6.5"	41.4"x25.6"x4.8"	31.9"x20.1"x5.2				
	Carton Weight	74.5lbs	47.8lbs	38.1lbs	27.8lbs	14.8lbs				
	VESA™ Compatible	300x300mm 200x200mm								
	Basic	Remote Controller (include battery 2ea), Power Cord, QSG, RGB Cable, Regulation Book,								
		Phone to RS232C Gender, IR Receiver								
	Optional UPC	Stand (ST-652T), Media Player, Wall Bracket (LSW350B), VESA Adapter (AM-B330S) 719192197404 719192197398 719192197381 719192197374 719192197367								
	OFC	7 19192 19740 4	/ 19192 19/398	/ 19192 19/38 [	/ 19192 19/3/4	7 19192 19736				
	3-Year Limited Warranty Parts/Labor/Backlight   Extended warranty options are also available									



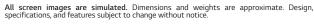
Customer Service: 888.865.3026 www.LGsolutions.com/support

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LG\_SPEC\_SE3KB Series\_071518\_c



SUPERSIGN



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