

# SPECIFICATIONS



## 32LS33A / 42LS33A / 47LS33A / 55LS33A / 65LS33A

PANEL	Screen Size	32" (81cm), 42" (106cm), 47" (119cm), 55" (139cm), 65" (164cm)	
	Panel Technology	IPS	
	Aspect Ratio	16 : 9	
	Native Resolution	1920 x 1080 (FHD)	
	Brightness	32", 42", 47" : 300cd/m <sup>2</sup> , 55" : 330cd/m <sup>2</sup> , 65" : 350cd/m <sup>2</sup>	
	Contrast Ratio	1,200 : 1	
	Dynamic CR	500,000:1	
	Viewing Angle (H x V)	178 x 178	
	Response Time	9ms (GTG BW)	
	Orientation	Portrait & Landscape	
CONNECTIVITY	Input	Digital	HDMI(1)
		Analog	RGB(1)
		Audio	RGB(3.5Ø 1)
		External Control	RS232C(1), RJ45(1), IR(1)
		USB	Yes(1)
Output	Audio	Speaker L/R	
	External Control	RS232C(1)	
PHYSICAL SPECIFICATION	Color	Black	
	Bezel Width	32" : 14.6mm (T), 15.1mm(L/R)18.6mm(B) 42"/47" : 13.1mm(T/L/R), 18.6mm(B) 55":13.3mm(T/L/R), 18.8mm(B), 65":14.1mm	
	Monitor Dimension(W x H x D)	32" : 73cm x 43cm x 5.5cm 42" : 96cm x 56cm x 5.5cm 47" : 107cm x 62cm x 5.6cm 55" : 124cm x 71cm x 5.7cm 65" : 146cm x 84cm x 5.5cm	
	Weight(Head)	32" : 5.6kg 42" : 9.0kg 47" : 12.1kg 55" : 17.6kg 65" : 30.9kg	
	Monitor with Optional Stand (W x H x D)	32" : 28.77 x 18.90 x 8.14 inch [730.9mm x 480.2mm x 207mm] 42" : 37.77 x 24.04 x 8.58 inch [959.5mm x 610.8mm x 218mm] 47" : 42.16 x 26.57 x 9.72 inch [1071mm x 675.1mm x 247mm] 55" : 48.85 x 30.34 x 9.72 inch [1240.9mm x 770.8mm x 247mm] 65" : 57.55 x 35.47 x 12.32 inch [1462mm x 901mm x 313mm]	
	Weight(Head+Stand)	32" : 5.8kg 42" : 9.3kg 47" : 12.5kg 55" : 18.0kg 65" : 32.3kg	
	Weight(Head+Stand+Speaker)	32" : 6.6kg 42" : 10.1kg 47" : 13.3kg 55" : 18.8kg 65" : 33.1kg	
	Carton Dimensions (W x H x D)	32" : 82cm x 51cm x 15cm 42" : 106cm x 66cm x 15cm 47" : 115cm x 71cm x 15cm 55" : 133cm x 81cm x 17cm 65" : 155cm x 94cm x 17.6cm	
	Packed Weight	32" : 6.8kg 42" : 11.1kg 47" : 15.8kg 55" : 22.0kg 65" : 36.8kg	
	VESA™ Standard Mount Interface	Yes	
	Temperature Sensor	Normal, White Wash	
	ISM Method	Yes	
	Key Lock	Yes	
DPM Select	Yes		
Energy Saving	Yes		
Smart Energy Saving	Yes		
File Play with USB	Yes		
ENVIRONMENT CONDITIONS	Operation Temperature	0 °C to 40 °C	
	Operation Humidity	10 % to 80 %	
POWER	Power Supply	100-240V-, 50/60HzYes	
	Power Consumption Typ.	32" : 45W(Typ.), 42" : 70W (Typ.), 47" : 73W(Typ), 55" : 92W(Typ), 65" : 145W(Typ)	
		Smart Energy Saving	32" 30W(Typ.), 42" : 45W (Typ.), 47" : 50W(Typ), 55" : 60W(Typ), 65" : 95(Typ)
		DPM Power off	0.5W (RGB), 0.7W (HDMI) 0.5W
STANDARD (CERTIFICATION)	Safety	UL / cUL / CB / TUV / KC	
	EMC	FCC Class "A" / CE / KCC	
MEDIA PLAYER COMPATIBILITY	ErP / Energy StarOperation Humidity	Yes / Yes (Energy Star 6.0)	
SOFTWARE COMPATIBILITY	External Media player Attachable	Yes (MP500/MP700)	
ACCESSORY	Accessory	Yes / Yes Remote Controller(include battery 2ea), Power Cord, IR Receiver, CD(Owner's Manual, SuperSign Program /Manual), RGB Cable	
	Optional Accessory	32" : SP-2100, ST-321T, LSW230B(Wall Mount Bracket) 42" : SP-2100, ST-421T, LSW440S(Wall Mount Bracket) 47" : SP-2100, ST-471T, KT-SPO, LSW430B(Wall Bracket) 55" : SP-2100, ST-471T, LSW440S(Wall Mount Bracket) 65" : SP-2100, ST-651T, LSW430B(Wall Mount Bracket)	



# Slim Design Signage

## DIRECT-LIT LED SLIM DISPLAY LS33A

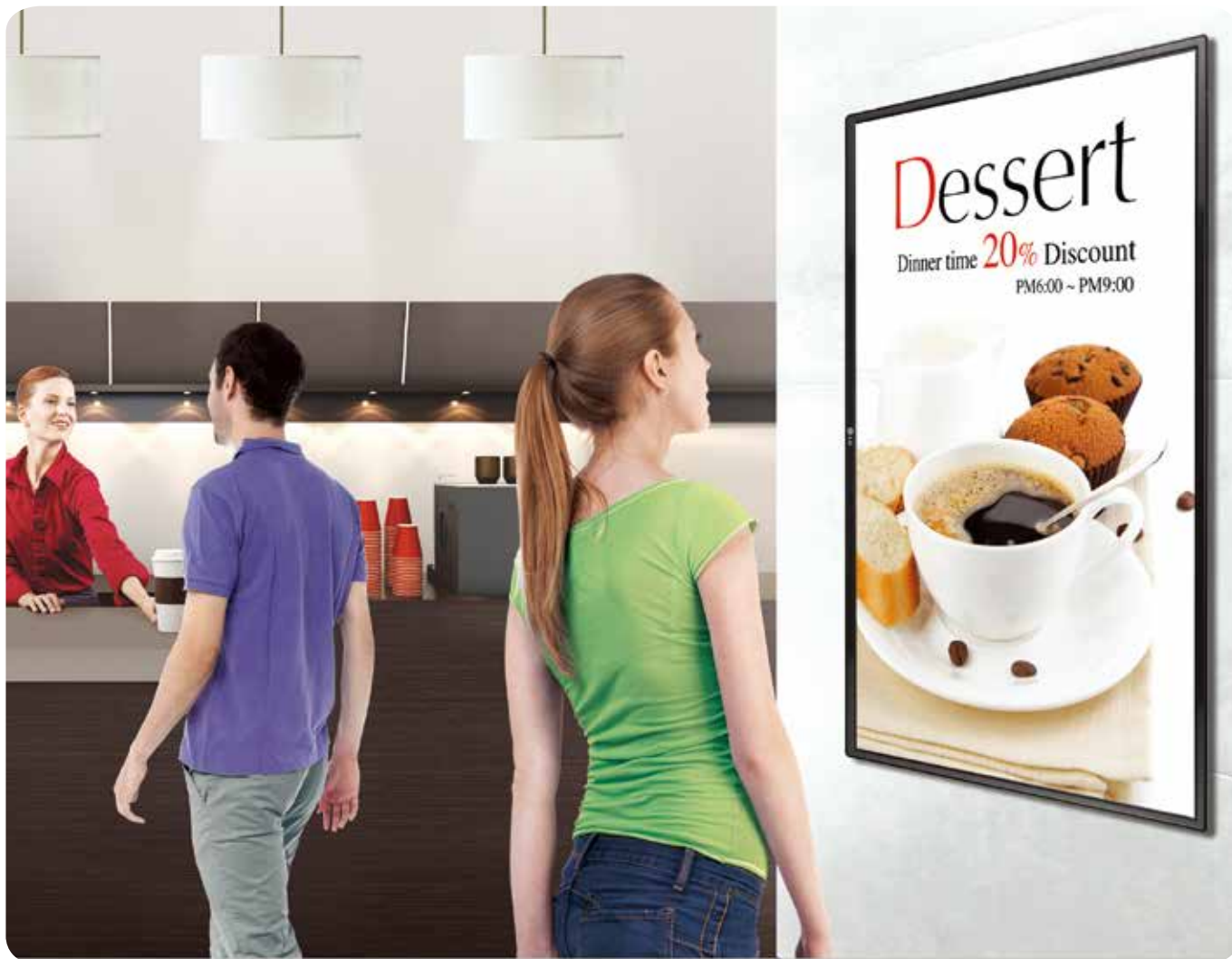
**65LS33A** | 65" (164cm)

**55LS33A** | 55" (139cm)

**47LS33A** | 47" (119cm)

**42LS33A** | 42" (106cm)

**32LS33A** | 32" (81cm)



#### DIRECT-LIT LED

NATIVE DISPLAY RESOLUTION  
1920 x 1080 (FHD)

BRIGHTNESS  
300cd/m<sup>2</sup> (32"/42"/47"), 330 cd/m<sup>2</sup> (55"), 350cd/m<sup>2</sup> (65")

CONTRAST RATIO  
55"/47"/42"/32": 1,200:1 (Typ.), 500,000:1 (DCR)  
65": 1,400:1, 500,000:1 (DCR)

178° VIEWING ANGLE

VIEWING ANGLE  
Portrait and Landscape Mode

#### RJ-45 LAN CONTROL

RGB AND HDMI CONNECTION

RS-232C CONTROL

CONVENIENT EXTERNAL L/R SPEAKER-OUT

SuperSign EMBEDDED PLAYER

SUPERSIGN LITE S/W FOR CONTENT MANAGEMENT  
INCLUDED

SUPERSIGN C S/W FOR REMOTE CONTROL INCLUDED

ENERGY STAR® 6.0 COMPLIANT

#### BEZEL WIDTH

32": 10.5mm(L/R), 10mm(T),14mm(B)  
55"/ 47"/42":8.5mm(T/L/R),14mm(B)  
65":9.0mm(T/L/R),14.6mm(B)

USB PLAYBACK

USB PORT

TEMPERATURE SENSOR

3-YEAR LIMITED WARRANTY  
(parts/labour/backlight)

# LS33A SERIES 32", 42", 47", 55", 65"



## FEATURES

- Direct-Lit LED
- 1,920 x 1080 (FHD)
- 300cd/m2 (32", 42", 47"), 330cd/m2 (55"), 350cd/m2 (65")
- Landscape / Portrait support
- SNMP Support
- RGB / HDMI
- Bezel dimensions: 18.6mm (32", 42", 47") 18.8mm (55" only), 20.0mm (65" only)

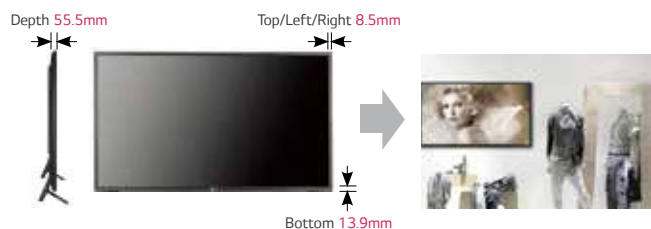
## IPS Panel

- Low Screen Temperature
- High Resistance to Blackening Effect
- Wide Viewing Angle

## SLIM DESIGN

More potential buyers and visitors can be reached through Direct-lit LED Slim display LS33A, and which can be used even in restricted narrow spaces in retail shops.

### Slim Design



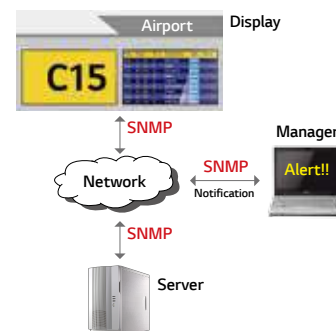
## COST-EFFECTIVE SOLUTION

SuperSign Lite embedded media player is included with the LS33A series so there is no need for an additional media player.



## SNMP SUPPORT

Display Remote Management through Simple Network Management Protocols (SNMP) is available in addition to RS-232C and other network protocol.



(Available for models WL30MS, WL10MS, WL10ME, LS55A, LS33A, WS50MS & WS50BS)

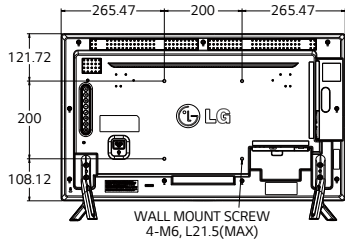
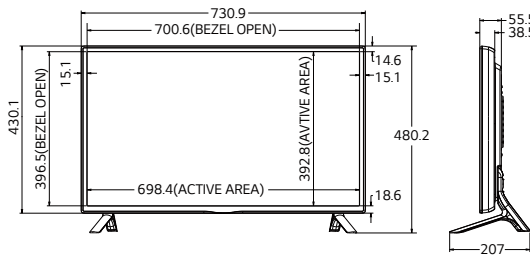
## LANDSCAPE & PORTRAIT

Flexible usage in landscape or portrait orientation.

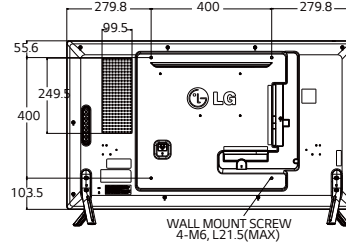
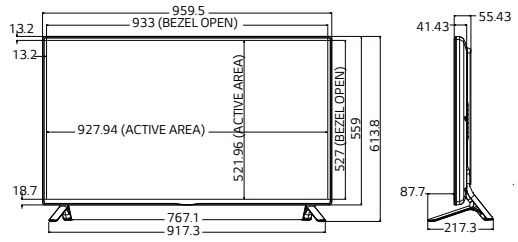


**DIMENSION** (unit : mm)

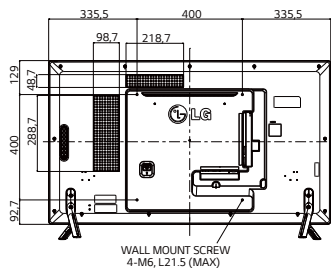
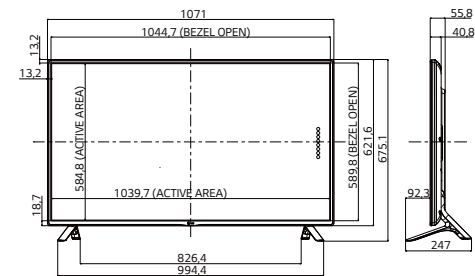
32"



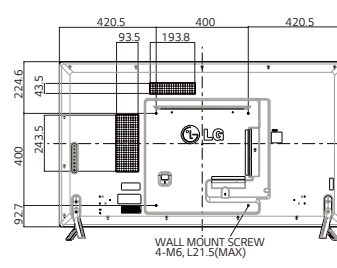
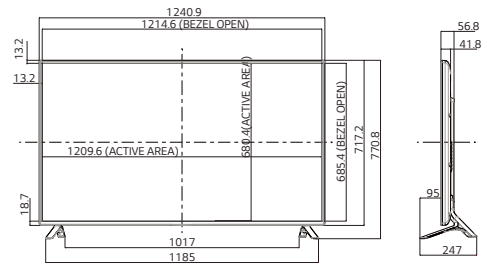
42"



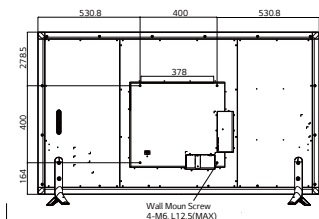
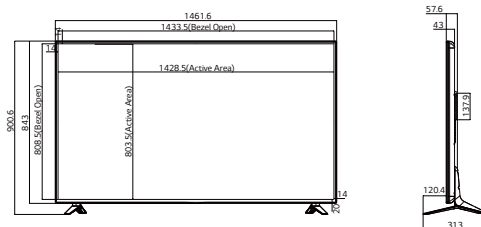
47"



55"



65"



**INTERFACE**

