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## Outstanding Visiblity with Quiet Operation

### XS2E Series (75" / 55" / 49")

Easily installed in store windows, LG's XS2E series of window facing digital signage captivates customers with its vivid image quality and quiet operation.

The XS2E series helps businesses enhance their brand image while enriching the customers' shopping experience.



## Outstanding Visibility with Quiet Operation

### XS2E series

#### Outstanding Visibility

##### High Brightness

With a great brightness of 2,500 cd/m<sup>2</sup>, XS series clearly delivers contents and attracts public attention, which is the ultimate display for outdoor visibility.



##### Visible with Polarized Sunglasses

QWP\* technology enables clear visibility even when the viewer is wearing polarized sunglasses.



\*Quarter Wave Plate

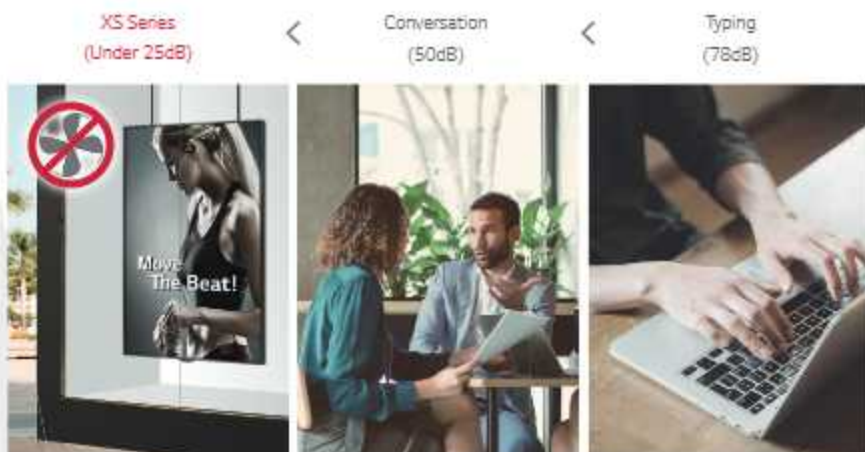
## Outstanding Visibility with Quiet Operation

### XS2E series

#### Quiet Operation

##### Fan-less Design

By eliminating the need for a cooling fan, we have made the XS series an ideal choice for the in-window environment. Its operating noise level is under 25dB, which is quieter than that of typical daily conversation.



#### Space Efficiency

##### Slim Design

Thanks to its thin depth, the XS series takes up minimal space, which leads to space efficiency in an in-window environment.



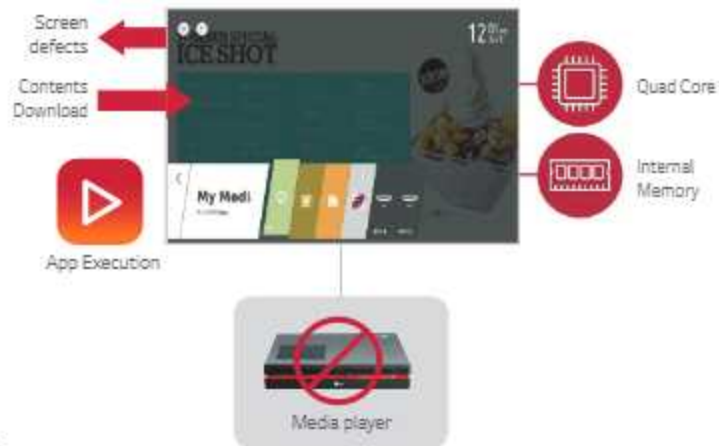
## Outstanding Visibility with Quiet Operation

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#### User Convenience

##### High-Performance with webOS

The Quad Core SoC\* technology can execute several tasks at the same time without a separate media player. In addition, webOS 3.0 platform enhances user convenience with intuitive UI and simple app development tools.



\*System on Chip

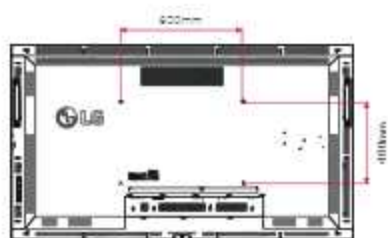
##### Smart Brightness Control

The auto brightness sensor and preset time scheduler save power consumption by adjusting the brightness.

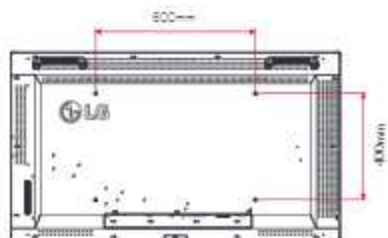


## Dimension (unit: mm)

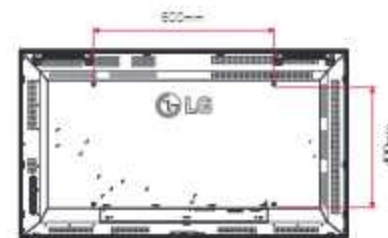
75"



55"

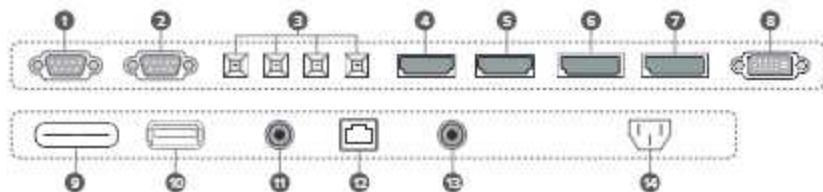


49"



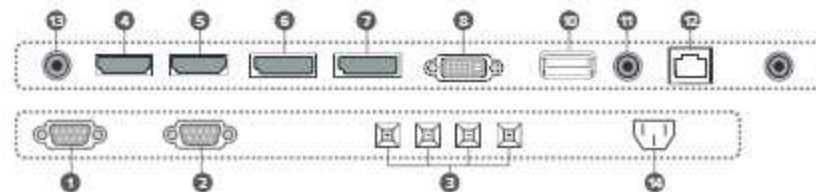
## Connectivity

75"



- |                    |            |                      |
|--------------------|------------|----------------------|
| 1 RS 232C IN       | 6 DVI IN   | 11 AUDIO IN (PC)     |
| 2 RS 232C OUT      | 7 DVI OUT  | 12 LAN               |
| 3 SPEAKER OUT (8Ω) | 8 DVI-D IN | 13 IR & LIGHT SENSOR |
| 4 HDMI IN 1        | 9 SD CARD  | 14 AC IN             |
| 5 HDMI IN 2        | 10 USB IN  |                      |

55"/49"



## Specifications

		75X52E	55X52E	49X52E
PANEL	Screen Size	75" (74.52" Measured Diagonal)	55" class (54.64" diagonal)	49" class (48.5" diagonal)
	Panel Technology	IPS, M+ (VIRGB)	IPS, M+ (VIRGB)	IPS, M+ (VIRGB)
	Aspect Ratio	16 : 9	16 : 9	16 : 9
	Native Resolution	3,840 x 2,160 (UHD)	1,920 x 1,080 (FHD)	1,920 x 1,080 (FHD)
	Brightness	2,500 cd/m <sup>2</sup> (Typ.), 2,150 cd/m <sup>2</sup> (Min.)	2,500 cd/m <sup>2</sup> (Typ.), 2,150 cd/m <sup>2</sup> (Min.)	2,300 cd/m <sup>2</sup> (Typ.), 2,150 cd/m <sup>2</sup> (Min.)
	Contrast Ratio	1,000:1	1,000:1	1,000:1
	Viewing Angle (H x V)	178 x 178	178 x 178	178 x 178
	Surface Treatment	Heze 3H, QW/P	AGLR (Heze 3H), QW/P	AGLR (Heze 3H), QW/P
	Lifetime	50,000 Hrs	50,000 Hrs	50,000 Hrs
	Operation Hours	24 Hrs	24 Hrs	24 Hrs
Orientation	Landscape & Portrait	Landscape & Portrait	Landscape & Portrait	
CONNECTIVITY	Input	HDMI(2), DP, DVI-D, Audio, USB, SD Card	HDMI(2), DP, DVI-D, Audio, USB	HDMI(2), DP, DVI-D, Audio, USB
	Output	DR External Speaker (L/R)	DR External Speaker (L/R)	DR External Speaker (L/R)
	External Control	RS232C In/out, RJ45 In, IR Receiver In	RS232C In/out, RJ45 In, IR Receiver In, Pixel Sensor In	RS232C In/out, RJ45 In, IR Receiver In, Pixel Sensor In
PHYSICAL SPECIFICATION	Bezel Color	Black	Black	Black
	Bezel Width	11.8 mm (Evan)	12.0 mm (T/B), 9.9 mm (L/R)	9 mm (T/B), 8.5 mm (L/R)
	Monitor Dimension (W X H x D)	66" x 37.5" x 4.6" / 1,675.2 x 953.6 x 118 mm	48.6" x 27.9" x 3.4" / 1,235.5 x 709.4 x 85.4 mm	48" x 24.7" x 3.3" / 1,092.8 x 626.4 x 83.3 mm
	Weight (Head)	94.8 lbs / 43 kg	58.9 lbs / 26.7 kg (TBD)	48.7 lbs / 21.2 kg (TBD)
	Carton Dimensions (W X H X D)	71.5" x 48.5" x 11.2" / 1,816 x 1,106 x 285 mm	52.9" x 32.5" x 11.2" / 1,344 x 215 x 820 mm	47" x 29.9" x 11.2" / 1,194 x 175 x 760 mm
	Packed Weight	113.1 lbs / 51.2 kg	70.3 lbs / 31.9 kg (TBD)	56.7 lbs / 25.7 kg (TBD)
	VESA® Standard Mount Interface	600 x 400 mm	600 x 400 mm	600 x 400 mm
SPECIAL FEATURES	Internal Memory (8GB, System 4GB + Available 4GB), Wi-Fi Dongle Ready, Temperature Sensor, Auto Brightness Sensor, Smart Energy Saving, USB Auto Playback, Local Contents Scheduling, Contents Sync (RS232C, Local Network), OSD Rotation, Content Rotation, Tile Mode (Up to 15x15), Firmware Update by Network, S/NMP, ISM Mode, Control Manager DP++, PM Mode, Wake on LAN, HDMI-CEC			
ENVIRONMENTAL CONDITIONS	Operation Temperature	32° F to 104° F / 0° C to 43° C	32° F to 104° F / 0° C to 43° C	32° F to 104° F / 0° C to 43° C
	Operation Humidity	10% to 80%	10% to 80%	10% to 80%
POWER	Power Type	Built-in Power	Built-in Power	Built-in Power
	Power Supply	100-240V~, 50/60Hz	100-240 V~, 50/60 Hz	100-240V~, 50/60Hz
	Power Consumption	385 W / 600 W (Typ. / Max.) Smart Energy Saving 280 W	240 W / 250 W (TBD) 140 W (TBD)	190 W / 225 W (TBD) 85 W (TBD)
STANDARD (CERTIFICATION)	Safety	IEC 60950-1 / EN 60950-1 / UL 60950-1	UL / cUL / CB / TUV	UL / cUL / CB / TUV
	EMC	FCC Class 'A' / CE / KC / VCCI	FCC Class 'A' / CE / KC	FCC Class 'A' / CE / KC
	ErP / Energy Star	No / No	No / No	No / No
SOFTWARE COMPATIBILITY	Content Management Software	SuperSign CMS	SuperSign CMS	SuperSign CMS
	Control and Monitoring Software	SuperSign Control / Control+	SuperSign Link	SuperSign Link
ACCESSORIES	Basic	Remote Controller, Power Cord, HDMI Cable, Manual (ESG/EIG), IR Receiver (w/ Ambient Light Sensor)	Remote Controller (2 Batteries Included), Power Cord, HDMI Cable, Manual (ESG/EIG), IR Receiver (w/ Ambient Light Sensor)	Remote Controller (2 Batteries Included), Power Cord, HDMI Cable, Manual (ESG/EIG), IR Receiver (w/ Ambient Light Sensor)
	Optional	Wall Mount (LW-630), Wi-Fi Dongle (AW-WF500)	Landscape Wall Mount (WM-L640V), Portrait Wall Mount (WM-P640V), Pixel Sensor (XT-SPC), Wi-Fi Dongle (AW-WF500)	Landscape Wall Mount (WM-L640V), Portrait Wall Mount (WM-P640V), Pixel Sensor (XT-SPC), Wi-Fi Dongle (AW-WF500)
WARRANTY	Basic	3 Year Parts & Labor	3 Year Parts & Labor	3 Year Parts & Labor