

Eco-Friendly & Economical

# LED LARGE SCREEN DISPLAY 72WS70



## 72" LED Large Screen Monitor

LGE Digital Signage has become even bigger from its previous size of 65" to 72". Now, make a greater impact for your business with a bigger high resolution LED screen.

## High Picture Quality

### Local Dimming

72WS70 applies Local Dimming technology allowing brightness to be controlled in block units. This ensures brightness and clarity providing high picture quality. As a bonus, power consumption is reduced.

• Clear & Vivid picture with deeper black - World best dynamic CR(500,000:1)

< Competitor >      < Local dimming Technology >

Lamp      VS      Full LED

## High Brightness

< Competitor >      < 72WS70 >

600nit      VS      700nit

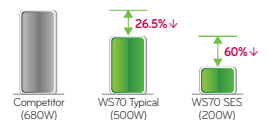
## Electricity Cost Saving

### Smart Energy Saving

Reduction energy consumption by approximately 30%.

### Low Power Consumption

The Local Dimming and Smart Energy Saving features of 72WS70 guarantee the lowest energy consumption compared to other conventional LED backlight displays. In addition, the WS series meets all environmental regulations, ERP, and Energy Star requirements, while excluding the use of harmful materials and reducing CO<sub>2</sub> emissions.



## WS SERIES

### Smart Energy Saving

Reduction energy consumption by approximately 30%



### Auto Brightness Sensor

Screen brightness is automatically adjusted by its surrounding illumination level.



### Media Player Integrated Solution

The solution integrated with media player foregoes the need for additional media players and allows you to cut down expenses.

### Easy & Fast Delivery of Contents

- USB multi-media playback
- User friendly interface by using web-based management S/W SuperSign Elite-w Lite

Extra cost for a media player can be saved!



WS Series



USB Memory (USB Multi-media Playback)



Free Software (SuperSign Elite-w Lite)



## 72" LED LARGE SCREEN DISPLAY

## 72WS70



## FEATURES

- 72" LED Large Screen Monitor (Direct LED)
- 1,920 x 1,080 (FHD)
- Brightness : 700nit
- 500,000 : 1 (All input except RGB/DVI)
- 500W(Typical), 200W(Smart Energy Saving on)

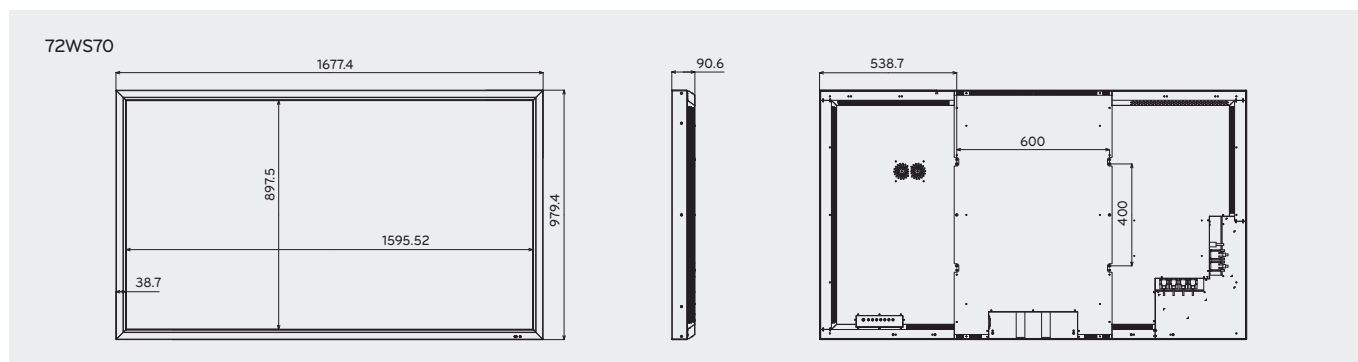
## SPECIFICATIONS

## 72WS70

PANEL		PHYSICAL SPECIFICATION	
Screen Size	72"	Bezel Width	38.7mm
Panel Technology	IPS	Monitor Dimension(W x H x D)	167.44cm X 97.94cm X 9.09cm
Aspect Ratio	16 : 9	Weight(head)	56.3 kg
Native Resolution	1920x1080(FHD)	Packed Weight	59.3 kg
Brightness	700cd/m <sup>2</sup>	VESA Standard Mount Interface	600 x 400
Contrast Ratio	1,200:1	ENVIRONMENT CONDITIONS	Operation Temperature
Dynamic CR	500,000 : 1 (All input except RGB/DVI)	Operation Humidity	0°C ~ 40°C
Viewing Angle(H x V)	178 x 178	POWER	Operation Humidity
Response Time	12 ms(G to G)	Power Supply	10% ~ 80%
CONNECTIVITY		Power Consumption	100-240V~, 50/60Hz
Input (Rear)		Typical / Smart Energy Saving	500W(Typ), 200W(SES)
Digital	HDMI(1), DVI-D(1), DP(1) with HDCP	DPMS	1W (SET Only), 2W (With External Device)
Analog	Component(D-Sub)(1), Composite(D-Sub)(1), RGB(D-Sub)(1)	Power Off	0.5W
Audio	Yes (X1)	STANDARD(CERTIFICATION)	Safety
External Control	RS232C(1), RJ45(1)	EMC	UL / cUL / CB scheme / TUV
USB	Yes (X1)	ErP / Energy Star	FCC Class "B" / VCCI / C-tick / CE / KCC
Output (Rear)		MEDIA PLAYER COMPATIBILITY	Yes / No
Digital	DVI-D (1)	Slot PC compatible (optional)	No
Analog	Component(D-Sub)(1), Composite(D-Sub)(1), RGB(D-Sub)(1)	External Media player Attachable	Yes
Audio	External Speaker	SOFTWARE COMPATIBILITY	Supersign Compatibility
External Control	RS232C(1)	ACCESSORY	Included
			Remocon, Power Cable, RGB Cable, Manual(CD/Book)
			Optional
			AP-WX70 (Wall Mount)

\* Image may differ slightly from actual product. Specifications are subject to change without prior notice.

## DIMENSION



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