

Eco-Friendly & Economical

# LED LARGE SCREEN DISPLAY 72WS70



## 72" LED Large Screen Monitor

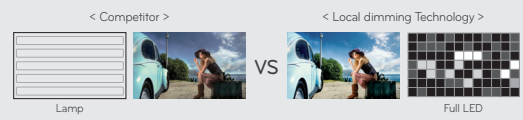
LGE Digital Signage has become even bigger from its previous size of 65" to 72". Now, make a greater impact for your business with a bigger high resolution LED screen.

## High Picture Quality

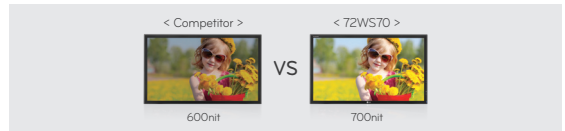
### Local Dimming

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)



## High Brightness



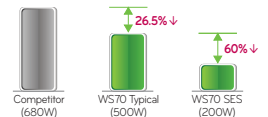
## Electricity Cost Saving

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

