

Eco- Friendly & Professional

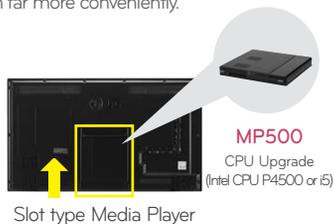
# LED WIDESCREEN FULL HD DISPLAY WS50



WS50 42" / 47"

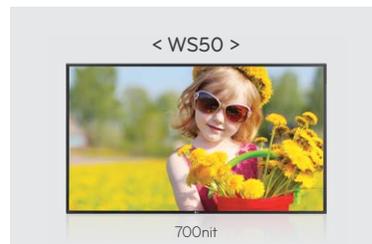
## EASY INSTALLATION / MAINTENANCE

Light MP500 Built-In Media Player makes your signage look even slimmer and helps you maintain the system far more conveniently.



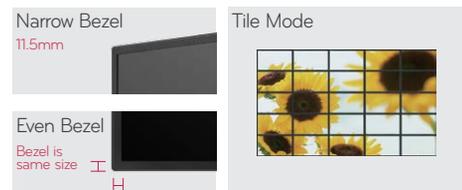
## LED HIGH PICTURE QUALITY

High Brightness



## NARROW & EVEN BEZEL

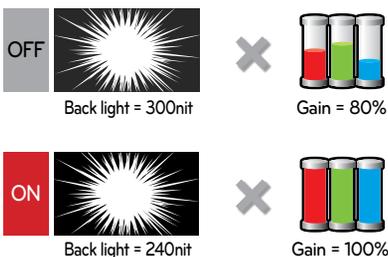
WS50 has Narrow bezel so this can save space efficiently. Also, it designed even size bezel that can make video wall image look natural.



## WS SERIES

### Smart Energy Saving

Reduction energy consumption by approximately 30%

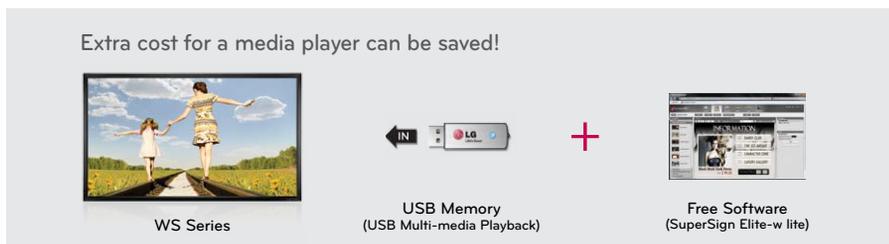


### Media Player Integrated Solution

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



LED WIDESCREEN FULL HD DISPLAY

**WS50** 42F", 47F"



**FEATURES**

- 1,920 x 1,080 (FHD)
- Brightness : 700nit
- Narrow & Even Bezel
- Tile Mode(Up to 5x5)
- PC Built-in Ready(Compatibility with MP500)
- 42F" : 115W(Typical) , 75W(Smart Energy Saving on)
- 47F" : 120W(Typical) , 85W(Smart Energy Saving on)

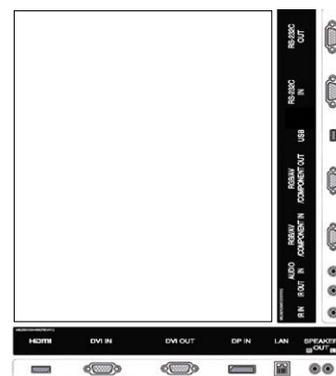
**SPECIFICATIONS**

		WS50
PANEL	Screen Size	42F", 47F"
	Panel Technology	IPS(LED BLU)
	Aspect Ratio	16 : 9
	Native Resolution	1920 x 1080 (FHD)
	Brightness	700
	Contrast Ratio	1,500:1 (TBD)
	Dynamic CR	TBD
	Viewing Angle(H x V)	178 x 178
	Response Time	8ms (G to G, *WOT)
	CONNECTIVITY	Input (Rear)
Digital		HDMI(1), DVI-D(1), Display Port(1) with HDCP for all input
Analog		Component(1), Composite(1), RGB(1) (Shared with D-Sub)
Audio		RGB/DVI-D/AV/Component(3.5Φ 1)
External Control		RS232C(1), R.J45(1), IR(1)
USB		Yes(1)
Output (Rear)		
Digital		DVI-D(1)
Analog		Component(1), Composite(1), RGB(1) (Shared with D-Sub)
Audio		External Speaker
External Control	RS232C(1), IR(1)	
PHYSICAL SPECIFICATION	Bezel Width	11.5mm
	Monitor Dimension(W x H x D)	42" : 96.16cm x 55.45cm x 3.19cm 47" : 107.18cm x 61.6cm x 3.1cm
	Weight(head)	42" : 13.3kg (TBD), 47" : 15.7kg (TBD)
	Carton Dimensions(W x H x D)	42" : 108.5cm x 74.0cm x 12.5cm 47" : 119.7cm x 77.0cm x 14.0cm
	Packed Weight	42" : 16.5kg (TBD), 47" : 19.4kg (TBD)
	VESA™ Standard Mount Interface	400mm x 400mm
SPECIAL FEATURES	Additional	Smart Energy Saving, Multi-media playback, PIP/PBP, Temp Sensor, Tile mode (Up to 5x5), ISM Method, Key Lock
	ENVIRONMENT CONDITIONS	
Operation Temperature	0 °C to 40 °C	
Operation Humidity	10 % to 80 %	

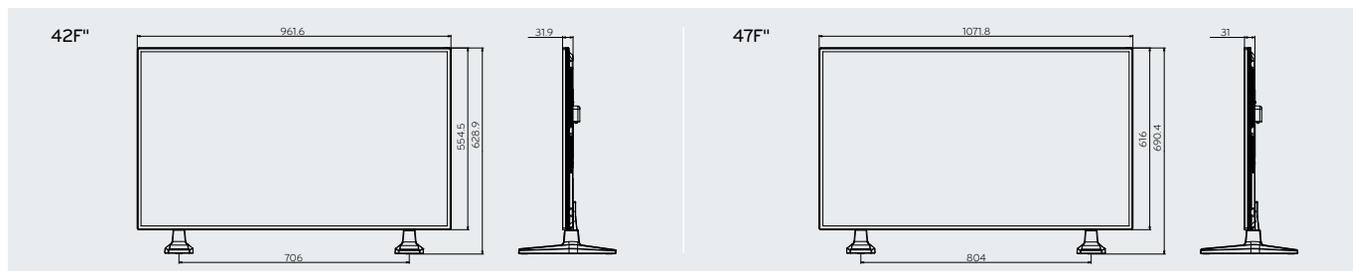
POWER	Power Supply	100-240V-, 50/60Hz
	Power Consumption	
	Typical / Smart Energy Saving	42" : 115W(Typ), 75W(Smart Energy Saving on) 47" : 120W(Typ), 85W(Smart Energy Saving on)
	DPMS	1W(Set Only), 2W(With External Device)
	Power Off	0.5W
STANDARD(CERTIFICATION)	Safety	UL, cUL, CB scheme, TUV
	EMC	FCC Class "A", VCCI, C-tick, CE, KCC
MEDIA PLAYER COMPATIBILITY	ErP / Energy Star	Yes / Yes (TBD)
	Slot PC compatible (optional)	Yes
SOFTWARE COMPATIBILITY	External Media player Attachable	TBD
	Supersign Compatibility	Elite-w / Elite-w lite
ACCESSORY	Included	Remote Controller, Power Cable, RGB Cable, Manual, ESG, IR Receiver
	Optional	AP-WX60 / AP-WX70 (Wall Mount), SP-2000 (Speaker), ST-200T (Stand)

\* WOT : Within Operation Temperature  
 ※ Image may differ slightly from actual product. Specifications are subject to change without prior notice.

**INTERFACE**  
(42F", 47F")



**DIMENSION**



WS50 42F", 47F"