

The Ultimate Visibility Enhancement

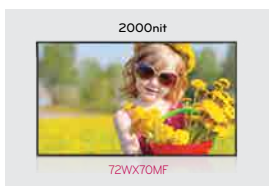
BRIGHTEST OUTDOOR DISPLAY 72WX70MF

72WX70MF 72"



LED HIGH VISIBILITY

High Brightness



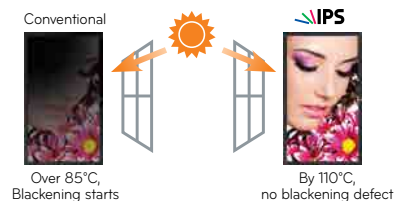
Quarter Wave Plate

- QWP polarizer for Portrait or landscape viewing
- Viewable even for drivers wearing Polarized Sunglasses

HIGH RELIABILITY

No Blackening Defect

- No need of IR blocker
- Versatile signage for various weather conditions and applications



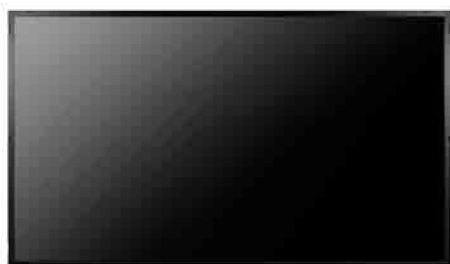
Improved operation temperature

- Enhanced resistance to outdoor temperature
- Higher chance of not having to use active cooling

Other		LG	
75°C	-----	75°C	-----
50°C	-----	50°C	-----
25°C	-----	25°C	-----
0°C	-----	0°C	-----
10°C~40°C 32°F~104°F		0°C~50°C 50°F~104°F	

BRIGHTEST OUTDOOR DISPLAY

72WX70MF 72F"



FEATURES

- LED (PD Panel)
- Consistent 2,000nit with no degradation
- No Blackening Defect (Tni : 110°C)
- Slim depth : 139.5mm / 5.5in
- Light sensor (Auto brightness control)
- Dual temperature sensor (Auto fan speed control)
- No Gravity Defect
- Built-in FANs for Optimal Ventilation (Air Curtain Cooling)

SPECIFICATIONS

72WX70MF

PANEL	Screen Size	72"
	Panel Technology	IPS
	Aspect Ratio	16 : 9
	Native Resolution	1,920 x 1,080 (FHD)
	Brightness	2000nit
	Contrast Ratio	1,200 : 1
	Dynamic Contrast Ratio	500,000 : 1
	Viewing Angle (H x V)	178 x 178
	Response Time	12ms
	Input	
CONNECTIVITY	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), RJ45(1), EXT IR In(1)
	USB	Yes(1)
	Output	
	Digital	DVI-D(1)
	Analog	No
	Audio	External Speaker Out(1)
	External Control	RS232C(1)
	Audio	
	Auto Volume	No
	Balance	Yes
	Audio Power	20W (10W x 2)
	Speaker On / Off	Yes
	Clear Voice II	Yes
	Sound Mode	Standard, Music, Cinema, Sport, Game
PHYSICAL SPECIFICATION	Bezel Width	29.7(mm) / 1.17(in)
	Monitor Dimension (W x H x D)	1,654.5 x 956.5 x 139.5(mm) / 65.1 x 37.7 x 5.5(in)
	Weight (head)	54.5Kg / 120.2lbs

	Packing Dimension	1,770 x 285 x 1,120(mm) / 69.7 x 11.2 x 44.1(in)
	Packing Weight	64.5kg / 142.2lbs
	VESA™ Standard Mount Interface	N/A
SPECIAL FEATURES	Additional	
ENVIRONMENT CONDITIONS	Operation Temperature	0°C to 50°C / 32°F to 122°F
	Operation Humidity	10% to 80%
POWER	Power Supply	100-240V~, 50/60Hz
	Power Consumption	Built-In Power
	Typical / Smart Energy Saving (on)	820W(Max 1300W) / 400W
	DPMS	2.0W
STANDARD(CERTIFICATION)	Power Off	1.0W
	Safety	UL, cUL, CB scheme, TUV
	EMC	FCC Class "A", CE, KCC, C-Tick, VCCI
	ErP / Energy Star	NA / NA
MEDIA PLAYER COMPATIBILITY	Slot PC Compatible (optional)	No
	External Media Player Attachable	No
SOFTWARE COMPATIBILITY	Supersign Elite-w lite	Yes (Editing, Scheduling, Distribution & Play, Control)
ACCESSORY	Included	Remote Controller, Power Cable, RGB Cable, Manual, ESG, IR extension cable/PCB, Enclosure installation guide
	Optional	TBD

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

INTERFACE



DIMENSION (unit : mm)

