

High Contrast Ratio & Full Color

# 47" FULL HD NARROW-BEZEL TRANSPARENT DISPLAY 47TS50MF



## HIGH VISIBILITY

Full HD (47TS50MF)  
High picture quality with 1,920 x 1,080 resolution



Conventional (HD)

VS



47TS50MF (FHD)

Superior Color Gamut  
With Superior Color Gamut, 47TS50MF presents more clearer image.



Conventional

VS



47TS50MF

True Color (IPS)  
LG IPS technology provides true vivid color than conventional display.



Conventional

VS



47TS50MF

Shine-Out (47TS50MF)  
Perfect fit for window display by reflecting away the sunlight for best image visibility and clearer display under direct sunlight than conventional panel.



## EASY CUSTOMIZATION OPEN FRAME

47TS50MF fits to any customer need and circumstance with its open frame. It can be designed according to customer request at an affordable price.

## LANDSCAPE & PORTRAIT

Flexible usage with landscape or portrait display according to the display environment.



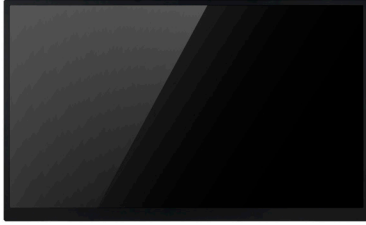
Portrait



Landscape

FULL HD TRANSPARENT DISPLAY

# 47TS50MF 47F"



## FEATURES

- 1,920 x 1,080 (FHD)
- High Contrast Ratio : 1,200 : 1 (Typ)
- Transmittance : 6.4% (Typ)
- Color Gamut : 72%
- Shine-Out (Anti Reflection Coating)
- Bezel : 39.95 / 17.5 / 17.5 / 17.5mm (T / B / L / R)
- Easy Customization (Open Frame)
- Kiosks not provided by LGE

## SPECIFICATIONS

### 47TS50MF

PANEL	Screen Size	46.96 inch (1192.87mm) diagonal	PHYSICAL SPECIFICATION	Carton Dimensions (W x H x D)	1190mm x 760mm x 125mm	
	Panel Technology	IPS		Packed Weight	6.3kg	
	Aspect Ratio	16 : 9		VESA™ Standard Mount Interface	N/A	
	Native Resolution	1,920 x 1,080 (FHD)		SPECIAL FEATURES	Additional	Color Gamut (72%)
	Transmittance	6.4% (Typ)		ENVIRONMENT CONDITIONS	Operation Temperature	0°C - 50°C
	Contrast Ratio	1,200 : 1 (Typ)			Operation Humidity	10% - 90%
	Response Time	9ms (G to G, *WOT)		POWER	Power Supply	N/A
	Viewing Angle (H x V)	178 x 178			Power Consumption	
CONNECTIVITY	Input (Rear)		Typical / Smart Energy Saving (on)		6.1W (12V Input)	
		Digital	LVDs(1)		DPMS	N/A
	Analog	N/A	Power Off	N/A		
	Audio	N/A	STANDARD(CERTIFICATION)	Safety	N/A	
	External Control	N/A		EMC	N/A	
	USB	N/A		ErP / Energy Star	N/A	
	Output (Rear)			MEDIA PLAYER COMPATIBILITY	Slot PC Compatible (optional)	N/A
		Digital	N/A	External Media Player Attachable	N/A	
Analog		N/A	SOFTWARE COMPATIBILITY	Supersign Compatibility	N/A	
Audio		N/A	ACCESSORY	Included	CD Manual(1)	
External Control	N/A	Optional		N/A		
PHYSICAL SPECIFICATION	Bezel Width	39.95mm(Top), 17.5mm(Bottom / Left / Right)	* WOT : Within Operation Temperature			
	Monitor Dimension (W x H x D)	1084.48mm x 653.02mm x 11.2mm	※ Image may differ slightly from actual product. Specifications are subject to change without prior notice.			
	Weight (head)	2.9kg				

## DIMENSION (unit : mm)

