## 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)



47TS50MF (FHD)

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





47TS50MF

#### True Color (IPS)

 $\operatorname{LG}$  IPS technology provides true vivid color than conventional display.



Conventional



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.



Light from B/L

Conventional 47TS50M

#### **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

#### **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**

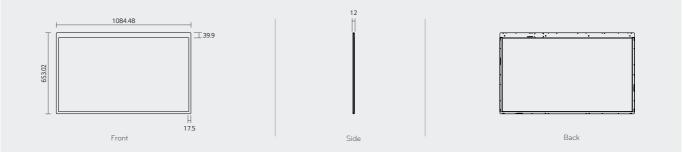
#### 47TS50MF

DANIEL		
PANEL	Screen Size	46.96 inch (1192.87mm) diagonal
	Panel Technology	IPS
	Aspect Ratio	16:9
	Native Resolution	1,920 x 1,080 (FHD)
	Transmittance	6.4% (Typ)
	Contrast Ratio	1,200 : 1 (Typ)
	Response Time	9ms (G to G, *WOT)
	Viewing Angle (H x V)	178 x 178
CONNECTIVITY	Input (Rear)	
	Digital	LVDS(1)
	Analog	N/A
	Audio	N/A
	External Control	N/A
	USB	N/A
	Output (Rear)	
	Digital	N/A
	Analog	N/A
	Audio	N/A
	External Control	N/A
PHYSICAL SPECIFICATION	Bezel Width	39.95mm(Top), 17.5mm(Bottom / Left / Right)
	Monitor Dimension (W x H x D)	1084.48mm x 653.02mm x 11.2mm
	Weight (head)	2.9kg

PHYSICAL SPECIFICATION	Carton Dimensions (W x H x D)	1190mm x 760mm x 125mm
	Packed Weight	6.3kg
	VESA <sup>TM</sup> Standard Mount Interface	N/A
SPECIAL FEATURES	Additional	Color Gamut (72%)
ENVIRONMENT CONDITIONS	Operation Temperature	0°C ~50°C
	Operation Humidity	10% ~ 90%
POWER	Power Supply	N/A
	Power Consumption	
	Typical / Smart Energy Saving (on)	6.1W (12V Input)
	DPMS	N/A
	Power Off	N/A
STANDARD(CERTIFICATION)	Safety	N/A
	EMC	N/A
	ErP / Energy Star	N/A
MEDIA PLAYER COMPATIBILITY	Slot PC Compatible (optional)	N/A
	External Media Player Attachable	N/A
OFTWARE COMPATIBILITY	Supersign Compatibility	N/A
ACCESSORY	Included	CD Manual(1)
	Optional	N/A

#### **DIMENSION** (unit: mm)





 $<sup>^*</sup>$  WOT : Within Operation Temperature  $\,\,$  Image may differ slightly from actual product. Specifications are subject to change without prior notice.