LS-550

55" Narrow Band Industrial LCD Monitor

Axiomtek Display Solutions

Features



- Flexible, low cost and high performance
- For kiosk, gaming, amusement, digital signage application
- 55" 16:9 FHD TFT LCD display
- Previum MVA with wide-view angle
- For both landscape and portrait installation

Specifications

LCD panel	Size	54.6" (16:9)
	Backlight / life	LED
	Panel type	Premium MVA
	Pixel pitch	0.21 x 0.21 mm
	Active area	1209.6x680.4 mm
	Brightness*	450 cd/m2 (typ)
	Contrast	4000 : 1
	Viewing angle	178 / 178 degree
	Resolution	1920 x 1080
	Display color	16.7M (8 bit)
	Response time	6.5 mS (gray-gray)
Video	Hor. frequency	30 ~ 86 KHz
	Ver. frequency	60 / 70 Hz
	Pixel rate	165 MHz

Signal input	D-sub VGA & DVI-I	
OSD adjustment	Power, Enter, Left, Right, Auto	
Power	AC input	100~240Vac, 3A
	Inrush current	35A (cold start)
	Consumption	160W
	Management	VESA DPMS
Mounting	400x300mm M6 screw	
Dimension	1239.2mm(L)x710mm(H)x76.5mm(T)	
Weight		
Package	Packing	1 pcs / carton
	Carton size	
	Container loading	
Temperature	Operation	0 ~ 50 degree C
	Storage	-30 ~ 70 degree C

* Higher brightness is on demand.

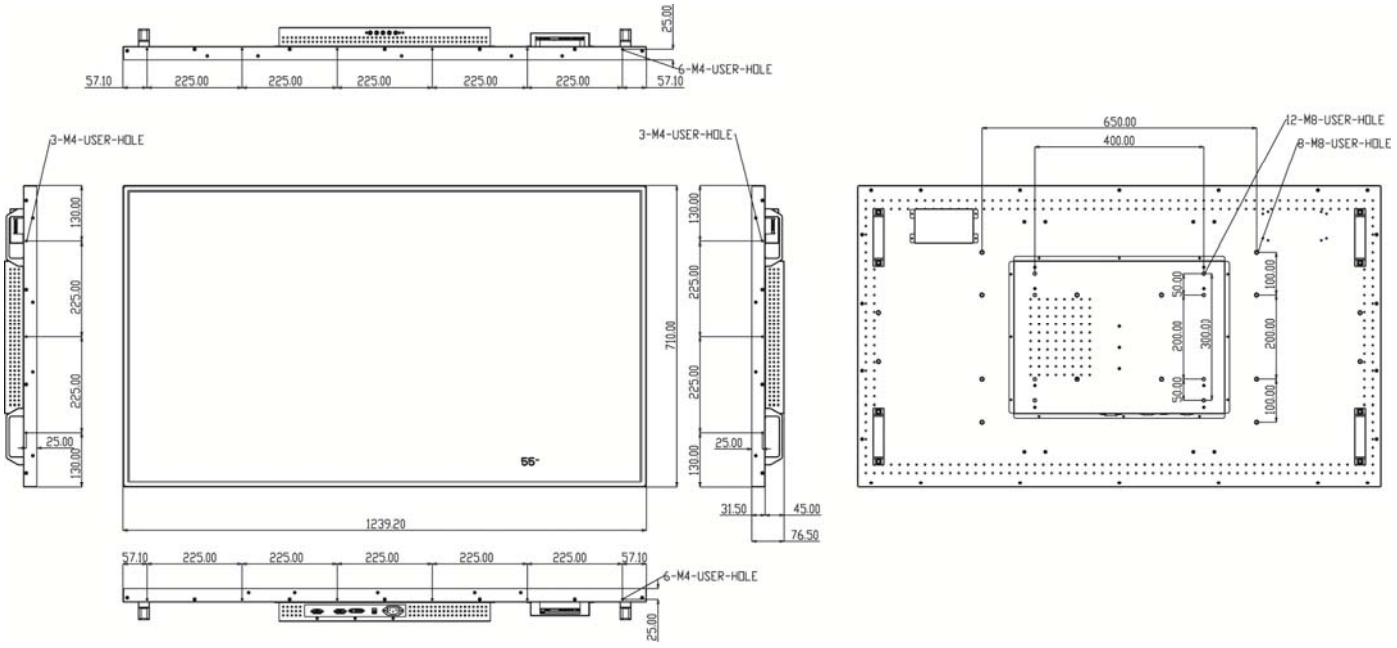
Ordering information

- Model selection

LS-550-XYZ	X:	Panel selection	Y:	Input selection	Z:	Touch selection
	0:	Standard, chosen	**0:**	Standard, VGA/DVI	**0:**	Standard, none
	A:	Specified LCD	V:	VGA only	G:	Glass
	B:	Specified LCD	H:	VGA/DVI/HDMI	I :	IR
	...etc.	Specified LCD	P:	DVI/HDMI/DP	S:	SAW
			S:	VGA/DVI/S-video	P:	Projective capacitive

- Optional accessories
  - * Power cord 1.8M power cord, US / EU
  - * Signal cable 1.8M VGA cable, 1.8M DVI cable

Product drawing



* All specification and photos are subject to change without notice.