

LS-420

42" Industrial LCD Monitor Features

- Flexible, low cost and high performance
- For kiosk, gaming, amusement, digital signage application
- 42" 16:9 FHD TFT LCD display
- Premium MVA with wide-view angle
- For both landscape and portrait installation



Specifications

LCD panel	Size	42" (16:9)
	Backlight	LED
	Panel type	Premium MVA
	Pixel pitch	0.1615 mm
	Active area	930.24x523.26 mm
	Brightness*	500 cd/m2
	Contrast	4000 : 1
	Viewing angle	178 / 178 degree
	Resolution	1920 x 1080
	Display color	16.7M (8 bit)
Video	Response time	8 mS (gray-gray)
	Hor. frequency	30 ~ 86 KHz
	Ver. frequency	60 / 70 Hz
	Pixel rate	165 MHz

* Higher brightness is on demand.

Signal input	15 pin D-sub connector for VGA	
OSD adjustment	Power, Enter, Left, Right, Auto	
Power	AC input	100~240Vac, 1.5A
	Inrush current	30A (cold start)
	Consumption	100W
	Management	VESA DPMS
Mounting	400x300mm M6 screw	
Dimension	990.9 (W) x 583.9 (H) x 114.4 (D) mm	
Weight		
Package	Packing	1 pcs / carton
	Carton size	
	Container loading	
Temperature	Operation	0 ~ 50 degree C
	Storage	-30 ~ 70 degree C

Ordering information

- Model selection

LS-420-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

