

iSignager Selection Guide

iSignager-LCD Series



Model		iSignager-LCD-10	iSignager-LCD-15	iSignager-LCD-15S	iSignager-LCD-15ES	iSignager-LCD-17	iSignager-LCD-17S	iSignager-LCD-19	iSignager-LCD-19S	iSignager-LCD-W19S	
LCD	LCD Size	10.4"	15"			17"		19"			
	Max Resolution	800 x 600	1024 x 768			1280 x 1024		1440 x 900			
	Brightness (cd/m ²)	400	350		250	300		300			
	Contrast Ratio	500:1	400:1		600:1	800:1		1000:1			
	LCD Color	16.2 M	262 K		16.7 M	16.7 M		16.7 M			
	Pixel Pitch (mm)	0.264 (H) x 0.264 (V)	0.297 (H) x 0.297 (V)			0.264 (H) x 0.264 (V)		0.294 (H) x 0.294 (V)		0.285 (H) x 0.285 (V)	
	Viewing Angle (H-V)	120 / 100	120 / 100		160 / 160	160 / 160		170 / 160			
	Backlight MTBF	5000	5000		4000	5000		40000			
	OSD function	N/A	7 KEYS	5 KEYS	5 KEYS	7 KEYS	5 KEYS	7 KEYS	5 KEYS	5 KEYS	
	Auto Dimming	N/A	Ambient Light Sensor	N/A	N/A	Ambient Light Sensor	N/A	Ambient Light Sensor	N/A	N/A	
Second Display	1 x DVI-I (DVI+VGA)	1 x DVI-I (DVI+VGA)	N/A	N/A	1 x DVI-I (DVI+VGA)	N/A	1 x DVI-I (DVI+VGA)	N/A	N/A		
I/O	Video In/ Audio In	1 x RCA for composite video in 1 x 3.5mm phone jack for audio in									
	USB	1 x USB 2.0									
	Ethernet	1 x 10/100mBase-T									
	Wireless	Built-in 802.11 b/g wireless	Optional 802.11 b/g wireless (for iSignager-LCD-15, iSignager-LCD-15SWL and iSignager-LCD-15ESWL only)			Optional 802.11 b/g wireless (for iSignager-LCD-17 & iSignager-LCD-17SWL only)		Optional 802.11 b/g wireless (for iSignager-LCD-19, iSignager-LCD-19SWL & iSignager-LCD-W19SWL only)			
	Serial Port	1 x RS-232									
	Audio out	built-in 1.5W+ 1.5W AMP speaker 1 x 3.5mm audio phone jack				built-in 2W+ 2W AMP speaker 1 x 3.5mm audio phone jack		built-in 3W+ 3W AMP speaker 1 x 3.5mm audio phone jack			
	Remote Control	Panel on/off Volume Control Brightness Contrast		Panel on/off Volume Control Brightness		Panel on/off Volume Control Brightness Contrast		Panel on/off Volume Control Brightness Contrast		Panel on/off Volume Control Brightness	
Storage	HDD Drive Bay	2.5" IDE HDD bay									
	SSD Drive Bay	1 x CF Type II slot									
Power	Input Voltage	12VDC in									
	Power adapter	60W ACDC Power Adapter, 90VAC~240VAC @50~60Hz input									
	Consumption	27W	27W			41W		42W			
LED Function	1 x Power ON/OFF LED on the front panel										
Operation Temperature	0°C~50°C										
Dimension (WxLxD)	276 x 227 x 51 mm	393 x 308 x 61 mm			428 x 350 x 65 mm		470 x 383 x 67 mm		TBD		
Net Weight	1.33 KG	3.2 KG			3.8 KG		4.4 KG		TBD		
Front Panel Protection	IP64										
EMC / Safety	CE, FCC, UL										

1

Automation Panel Solutions

2

All-in-One Touch POS

3

Digital Signage

4

Video Wall Controller

5

RISC-based Solutions

6

PACSmate Medical

7

Optional Peripherals