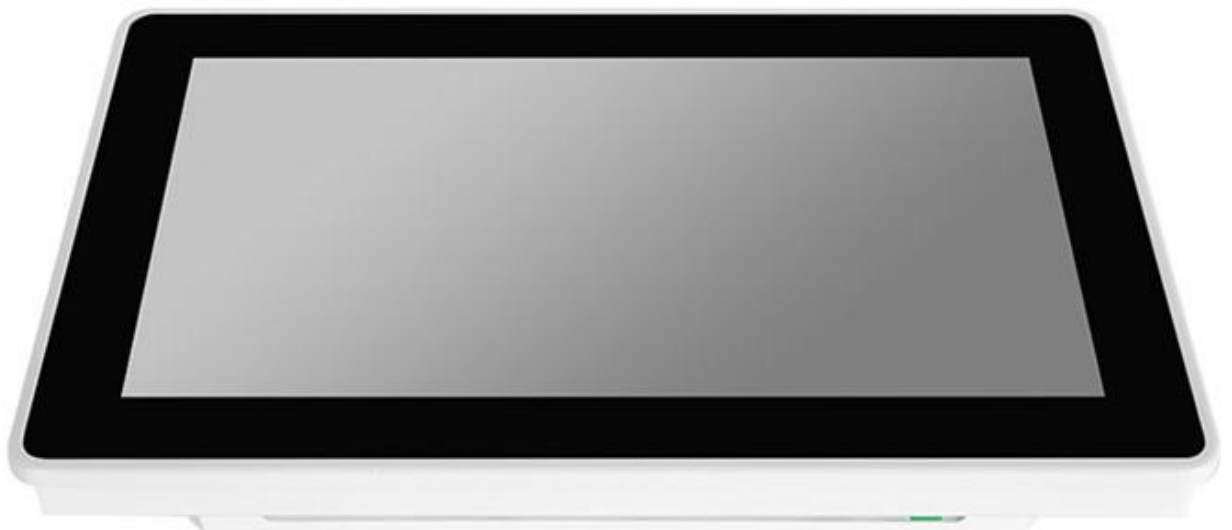


12.1" High Resolution LCD Display For Medical

Multi-parameter

Size: 7" - 21.5"

This touch screen monitor used in medical equipment, built-with high-resolution color TFT LCD display, wide viewing angle, improves the working efficiency for staff.







High-Resolution LCD Display For Medical Multi-Parameter

In the medicine field, observation or diagnose of disease needs some medical parameters. Then monitoring and recording these parameters is necessary. This action can be realized by using a medical monitor, the monitors transmit data from a monitor to a distant workstation to keep the hospital system running stable and normal.

Product Features

- Compliance with Android, Windows, Linux
- 7 inch to 21.5 inch available, LCD IPS panel
- 10-Point capacitive touch or single-point resistive touch
- Supports custom front camera, microphone
- Supports Ethernet with PoE
- 1*HDMI/VGA/DVI/DC port
- Serial Port (USB)
- VESA 75*75mm / 100*100mm

Product Model Quick Guide

Product Model	LCD Display	Resolution	Aspect Ratio
SD070-M-YL	7"	1024*600	16:9
SD080-M-YL	8"	1024*768	4:3
SD101-M-YL	10.1"	1280*800	16:10
SD104-M-YL	10.4"	1024*768	4:3
SD116-M-YL	11.6"	1920*1080	16:9
SD120-M-YL	12"	1024*768	4:3
SD150-M-YL	15"	1024*768	4:3
SD156-M-YL	15.6"	1920*1080	16:9
SD170-M-YL	17"	1280*1024	5:4
SD173-M-YL	17.3"	1920*1080	16:9
SD190-M-YL	19"	1280*1024	5:4
SD191-M-YL	19.1"	1440*900	16:10
SD21.5-M-YL	21.5"	1920*1080	16:9

Screen parameters	Screen size	7 inch to 21.5 inch
	Gray-scale response time	5ms
	Panel Type Industrial	Control A style TFT
	Point distance	0.264mm
	Contrast	1000:1
	Backlight type	LED, use length≥50000h
	Display color	16.7M
	Visual angle	160/160 (Customizable 178° full view angle)
	Brightness	300cd/m2 (high brightness customizable)
	Touch-type	Resistive / capacitive / mouse control
	Number of touches	≥ 50 million times
Other parameters	Power Supply	4A External Power Adapter
	Power Performance	100-240V, 50-60HZ
	Input voltage	12-24V
	Anti-static	Contact 4KV-air 8KV (can be customized ≥16KV)
	Power	≤48W

	Anti-vibration	GB2423 standard
	Anti-interference	EMC EMI anti-electromagnetic interference
	Dustproof and waterproof	Front panel IP65 dustproof and waterproof
	Housing Material	Black/Silver, Aluminum Alloy
	Installation method	Embedded, desktop, wall-mounted, VESA, panel mount
	Ambient humidity	<80%, non-condensable
	Working temperature	-10°C~60°C (-30°C~+80°C is customizable)
	Language menu	Chinese, English, German, French, Korean, Spanish, Italian, Russian
O/I interface parameters	Signal Interface	DVI, HDMI, VGA
	Power connector	DC with ring attachment (optional DC terminal block)
	Touch interface	USB
	Other interfaces	Audio input and output