



Our Vision is Your Vision

SEA-XY900-22

# 22inch Exploison Proof Monitor (Built-in PC & Touch Screen)

## Explosion Proof Mark

Ex II 2G Ex db op is IIC T6 Gb  
II 2D Ex tb op is IIIC T80° C Db IP66

## Explosion-proof design

The Monitor has passed international ATEX certifications, and can be used in gas and dust hazardous scenarios

## Material

316L or 304 stainless steel enclosure and anti corrosion spray treatment, protecting the monitor from damage caused by sparks or corrosive materials

## Ingress Protection

IP66 water resistant and vandal proof, preventing water ingress for outdoor use



## Key Features



Explosion-proof Monitor, which complies with ATEX standards. Crafted from 316L or 304 acid resistant stainless steel in a rugged fully encapsulated sealed cabinet that is easy to keep clean. Perfect for environments requiring ultimate protection: Life science, pharmaceutical, oil, gas, and chemical industries etc.

- Monitor for Explosive Environment
- ATEX approval
- Stainless Steel 316L or 304
- Monitor 21.5"
- IP66 water and dustproof
- Withstand tough detergents
- Built panel design / cabinet installation preferred
- 21.5-inch LED panel, capacitive touch screen, flat panel dust and waterproof splash
- Integrated Intel® Celeron J1900/2.00GHz quad-core four-thread processor
- Symmetric porous highly efficient heat dissipation, low power consumption of industrial customized motherboard
- VGA / HDMI interface
- Can be preinstalled with win10 /win 11
- 7 days x24H uninterrupted operation, support setting power on
- -30°~60°C wide temperature operation, professional low power industrial



# Specification

		<b>LED Screen</b>	
<b>Model</b>		KDX22	
		<b>Explosion Proof Enclosure</b>	
<b>Material/Structure</b>		Stainless Steel Enclosure	
<b>Ex Mark</b>		Ex II 2G Ex db op is IIC T6 Gb / II 2D Ex tb op is IIIC T80°C Db IP66	
<b>Size</b>		715*319*608mm	
<b>Installation</b>		Ceiling,Wall mounted,Upright etc	
		<b>LED hold</b>	
<b>Type</b>		21.5 Inch LED	
<b>Luminance</b>		300 Cd/m2	
		<b>Touch screen</b>	
<b>Type</b>		Capacitance screen, 10-point touch	
		<b>Motherboard</b>	
<b>CPU</b>		i7 5th generation and above series CPU	
<b>Show</b>		Integrated with the Intel ® UHD Graphics	
<b>Internal storage</b>		4G/8G/16G/32G Optional	
<b>Lay in</b>		64G/128G/256G/512G/1T/2T solid-strate drive optional	
		<b>IO joggle</b>	
<b>POWER</b>		1 * Boot button outboard	
<b>Displays the interface</b>		1*HDMI, 1*VGA inline	
<b>USB</b>		4*USB outboard	
<b>COM</b>		2 * RS232 serial port inline	
<b>Audio frequency Source</b>		1*Line out, 1*MIC inline	
		<b>Expand</b>	
<b>PDA</b>		Optional Bluetooth	
<b>WiFi</b>		Optional built-in WiFi features	
<b>Communication</b>		/	
		<b>System support</b>	
<b>Windows</b>		Windows 10/Windows 11	
<b>Linux</b>		Ubuntu	
		<b>Power parameters</b>	
<b>Power type</b>		Input:AC220V	
<b>Industrial current</b>		≤5A	
		<b>Environment</b>	
<b>Working temperature</b>		-30℃~60℃	
<b>Storage temperature</b>		-20℃~60℃	
<b>Relative humidity</b>		5% -95% Relative humidity, with no condensation	
<b>Work vibration</b>		0.5G rms/5-500HZ/random/operating	
		<b>General</b>	
<b>Nte weight</b>		61kg	
<b>Input Voltage</b>		AC100-240V	

# Dimensions

