

# KCH Series

## FULL IP65 TOUCH LCD MONITOR

A full range of solutions for a wide variety of industrial criteria including extreme temperature resistance or sunlight readable



### Model: KCH1210XSIP-FPCAP

12.1" True Flat Touch Industrial Display-Fully Enclosed NEMA 4/IP65, Resolution:1024x768, 50 nits with PCAP touch solution



Touch Function



IP65 chassis, IP65 connectors, IP65 power adapter (alternative)



Waterproof Design

Stainless steel



Housing Design



OSD Controller

Rear side

### Features:

- Fanless design and compact solution Fanless solution and compact design
- Fully IP65 compliant 6-sided stainless steel chassis
- Resolution 800 x 600 & 1024 x 768 dpi
- True Flat 5W/PCAP touch solution
- All IP65 waterproof connectors
- 1 x VGA or 1 x USB or RS232 for Touch Screen
- No Touch Screen



Waterproof



Anti-oil



Dustproof



Corrosion-proof

### Specifications:

<b>I/O Port</b>		VGA	
		USB or RS232	
<b>Power</b>		DC IN 12 V(Default) or DC IN 19~36V	
<b>Touchscreen</b>		<b>OS Support</b>	
PCAP/5 wire resistive		Win 7.8.10; Win Embedded 7,8,10, Win pro 7,8,10	
<b>Display</b>			
<b>Size</b>	12.1" TFT (4:3)	12.1" TFT (4:3)	
<b>Resolution</b>	800 x 600	1024 x 768□	
<b>Colors</b>	16.2M	16.2M	
<b>Luminance (cd/m2)</b>	450	500	
<b>Contrast Ratio</b>	700:1	700:1	
<b>View Angle (H/V)</b>	160/150	160/160	
<b>Environmental</b>			
<b>Operation Temperature</b>	0 ~ 45°C for PCAP; -20~55°C for RW		
<b>Storage Temperature</b>	-10°C ~ 70°C		
<b>Storage Humidity</b>	10 ~ 90%, non-condensing		
<b>Mount</b>	VESA mounting(75X75mm)		
<b>Dimension (W x H x D mm)&amp;Weight</b>	TBD		
<b>Optional</b>			
<b>DVI</b>	1		
<b>HDMI</b>	1		
<b>No Touch Screen</b>	1		
<b>AR Glass</b>	1		
<b>Optional High Brightness Panel</b>			
<b>Resolution</b>	800x600	1024x768	
<b>Color</b>	262K	16.2M	262K 16.2M
<b>Luminance(cd/m2)</b>	1000	1600	1000 800
<b>Contrast Ratio</b>	1000:1	700:1	700:1 700:1
<b>Viewing Angle (H/V°)</b>	178/178	160/160	160/160 160/160

