

# 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: KCH1900SIP-FTR

19" True Flat Touch Industrial Display-Fully Enclosed NEMA 4/IP65, Resolution: 1280x1024, 250 nits with 5 wires resistive touch solution



Touch Function



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



Waterproof Design



Housing Design

Stainless steel



OSD Controller

Rear side

### Features:

- Fanless design and compact solution
- Fully IP65 compliant 6-sided stainless steel chassis
- Resolution 1280 x 1024 dpi
- PCAP / 5 wires resistive touch solution
- All IP65 waterproof connectors
- 1 X VGA; 1 x USB or RS232
- VESA mounting



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>	19" TFT (4:3)				
<b>Resolution</b>	1280 x 1024				
<b>Colors</b>	16.7M				
<b>Luminance (cd/m2)</b>	250				
<b>Contrast Ratio</b>	1000:1				
<b>View Angle (H/V)</b>	170/160				
<b>Mechanical &amp; 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(100X100mm)				
<b>Dimension (W x H x D mm)&amp;Weight</b>	521.4 x 434.4 x 67.1 (11kg)				
<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>	1280x1024				
<b>Color</b>	16.7M				
<b>Luminance(cd/m2)</b>	1600	1000	1000	800	
<b>Contrast Ratio</b>	1000:1	2000:1	1000:1	1000:1	
<b>Viewing Angle (H/V°)</b>	170/160	178/178	160/170	170/160	

