

Front Water and dust Proof IP65/NEMA 4 with IP65 Solid Back housing except I/O 21.5" Wide LCD Monitor, 1920x1080, 250 nits VGA + DVI Input Rear OSD, VESA Mounting 12 VDC External power supply $100-240$ VAC $50-60 \mathrm{~Hz}$ included

## Model: CCHW2150IP

Rugged IP65/NEMA4X Industrial touch screen monitor, iTech is the perfect solution for Dusty and Wet industrial environments. Heavy duty Metal housing with powder coating and affordable.

## FEATURES:

- High Contrast color TFT LCD Display support resolution up to Full HD
- Power management system conforms to VESA DPMS
- Universal Power adapter.
- Support DDC1 \& DDC2B for Plug \& Play compatibility.
- Advanced OSD control for picture quality adjustment.
- Detachable stand for wall-mounting application.
- Heavy duty Monitor with steel frame.
- Front IP64/NEMA4X Optional with PCAP or 5 Wire Resistive Touch Screen Options
- IP65 Solid Back housing except I/O and VESA mounting
- Custom design by request.


## SPECIFICATIONS:

| Display | Viewing Size Image | 21.5" |
| :---: | :---: | :---: |
|  | Active Display Area (mm) | 476.64 (H) x 268.11 (V) |
|  | Pixel Pitch (mm) | $0.248 \times 0.248$ |
|  | Resolution | $1920 \times 1080$ |
|  | Contrast Ratio | 5000: 1 (typ.) |
|  | Color | 16.7 M |
|  | Brightness | $250 \mathrm{~cd} / \mathrm{m}^{2}$ |
|  | Viewing Angle | -89~89 (H) ; -89~89 (V) |
|  | Recommended Resolution | $1920 \times 1080$ @ 60Hz |
|  | Signal Connector | VGA,DVI |
| Power | Source | 12V DC in,with External AC-DC Adapter(100-240V) |
|  | Consumption | 38W typical, normal operation |
|  | Management | VESA DPMS Compliant |
| Optional | Touch | Resistive, PCAP , IR |
|  | High Brightness | 1000, 1500 |
|  | Auto Dimming | YES |
|  | POWER in | DC24V,DC9V~36V |
|  | Remote Control | YES |
|  |  | Video: VGA + DVI |
|  | 10 | Power: 12 VDC External power supply 100-240 VAC $50-60 \mathrm{~Hz}$ included |

## APPLICATIONS:



MECHANICAL DRAWING:


UNIT:mm

