# INDUSTRIAL CHASSIS/WALL MOUNT HEAVY DUTY METAL HOUSING



Front Water and dust Proof IP65/NEMA 4 with IP65 Solid Back Housing except I/O. 65" Panel / 1920x1080 / 450nits, Chassis Design / Wall mount, IR Touch, Speakers, I/O: VGA, DVI, HDMI, USB (for Touch use) and 100-240VAC power cord

Model: CCHW6500IP-IR

Modified Date: 11-13-2023

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 TFT LCD Monitor with support for resolutions up to FULL HD (1920 x 1080).
- Power management system compliant with VESA DPMS and EPA Energy Star standards.
- Tailored for touch screen installation and application.
- Comes with a universal power adapter.
- Plug & Play compatibility with support for DDC1 & DDC2B.
- Advanced on-screen display (OSD) control for precise picture quality adjustment.
- Detachable stand for wall-mounting applications.
- Sturdy monitor featuring a steel frame.
- Optional front IP64/NEMA4X with PCAP or 5 Wire Resistive Touch Screen choices.
- IP65 solid back housing, excluding I/O and VESA mounting.
- Custom design available upon request.

### **SPECIFICATIONS:**

Display	Viewing Size Image	65"
	Active Display Area (mm)	1428.48 (H) x 803.52 (V)
	Pixel Pitch (mm)	0.744(H)x 0.744(V)
	Resolution	1920 x 1080
	Contrast Ratio	5000:1(typ.)
	Color	1073.7M (10bits/color)
	Viewing Angle	-89~89 (H) ; -89~89 (V)
	Brightness	450 cd/m2
	Recommended Resolution	1920 x 1080 @ 60Hz 10bit 1.07B
	Signal Connector	VGA,DVI, HDMI, USB (for Touch use )
Power	Source	AC100V~AC240V
	Consumption	248W typical, normal operation
	Management	VESA DPMS Compliant
Optional	Touch	Resistive, PCAP
	High Brightness	1000,1500
	Auto Dimming	YES
	POWER in	24V, 9~36V
	Remote Control	YES
		Video: VGA + DVI
	Ю	Power: 12 VDC External power supply 100-240 VAC 50-60Hz included

<sup>\*</sup>Specifications subject to change without notice, not responsible for typographical errors.



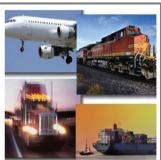
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## **APPLICATIONS:**





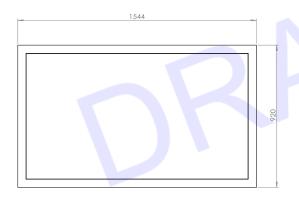




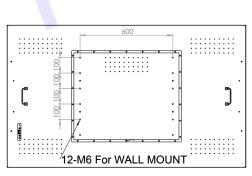
## **MECHANICAL DRAWINGS:**

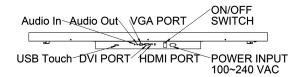
This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.











Drawing No.: CCHW6500IP-IR-11132023-V1

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