## RUGGED COMPLETELY SEALED ALUMINUM ENCLOSURE FULL IP65

Rugged Completely Sealed Aluminum Enclosure with Full IP65 with light gray color Powder coating: RAL 7037, Chassis/Surface Mount, 43" Normal Brightness 450nits with internal 100~240V AC with US Power cord + adapters based on Default 3 set waterproof connectors Waterproof connectors & cables: HDMI,VGA & Power 6ft long only

\*\*AR Coating Glass

MODEL: CCHW4300-AIP

USB INPUT IS OPTIONAL FOR TOUCHSCREEN

## **FEATURES:**

- High Contrast color TFT LCD Monitor support resolution up to Full HD (1920x 1080)
- Widely used in chemical industry, food industry, medical devices, appliances etc. with good corrosion resistance
- Full IP65
- Universal Power adapter.
- Support DDC1 & DDC2B for Plug & Play compatibility.
- Advanced OSD control for picture quality adjustment
- Aluminum Enclosure Powder Coating:



COLOR: RAL 7037 (Available in other colors)

## **SPECIFICATIONS:**

Active Display Area (mm)   935 (H) x 528 (V)	Display	Viewing Size Image	43"
Resolution		Active Display Area (mm)	935 (H) x 528 (V)
Display         Contrast Ratio         1100:1(typ.)           Color         16.7 M           Brightness         450 cd/m           Viewing Angle         -89~89 (H); -89~89 (V)           Recommended Resolution         1920 x 1080 @ 60Hz		Pixel Pitch (mm)	0.4902(H)x 0.4902(V)
Color   16.7 M     Brightness   450 cd/m     Viewing Angle   -89~89 (H); -89~89 (V)     Recommended Resolution   1920 x 1080 @ 60Hz		Resolution	1920x1080
Brightness		Contrast Ratio	1100:1(typ.)
Viewing Angle         -89~89 (H); -89~89 (V)           Recommended Resolution         1920 x 1080 @ 60Hz		Color	16.7 M
Recommended Resolution 1920 x 1080 @ 60Hz		Brightness	450 cd/m
		Viewing Angle	-89~89 (H) ; -89~89 (V)
Signal Connector VGA, DVI		Recommended Resolution	1920 x 1080 @ 60Hz
1 - 0 - 1 - 1		Signal Connector	VGA, DVI

	Source	100~240V AC with US Power cord
Power	Consumption	49.28W typical, normal operation
	Management	VESA DPMS Compliant
	Touch	Optional
	High Brightness	1000,1500
Ontional	Auto Dimming	YES
Optional	POWER in	DC24V
	Remote Control	YES
	Ю	AV, HDMI, DP

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

IP65 Waterproof connectors:









VGA Input DVI Input USB Input Power Input (Option)

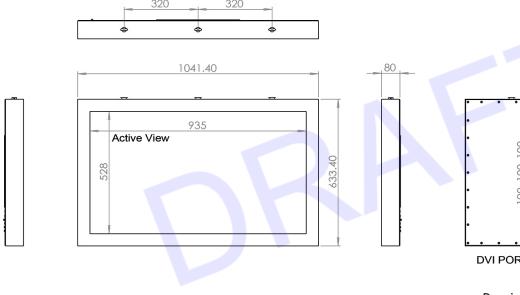


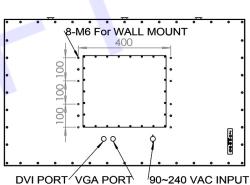
i-Tech Company LLC EMAIL: <u>info@itechlcd.com</u> • WEB: <u>www.iTechLCD.com</u>

Modified: 04-10-2022

## **MECHANICAL DRAWING**

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





Drawing No.: CCHW4300-AIP-04102022-V2

i-Tech Company LLC EMAIL: <u>info@itechlcd.com</u> • WEB: <u>www.iTechLCD.com</u>