

# HIGH BRIGHTNESS RUGGED COMPLETELY SEALED FULL IP66/NEMA4X STAINLESS STEEL CHASSIS/SURFACE MOUNT

55" FULL IP65 Industrial Panel / 1920x1080 / 2500nits  
Stainless steel 304 Enclosures with VGA, DVI, HDMI and  
100-240VAC Power Cord

*Remark: This unit designed to be installed under completed shaded area  
without direct sunlight. Not facing east and west.*



## Model: CCHW5500HB3-SIP

### FEATURES:

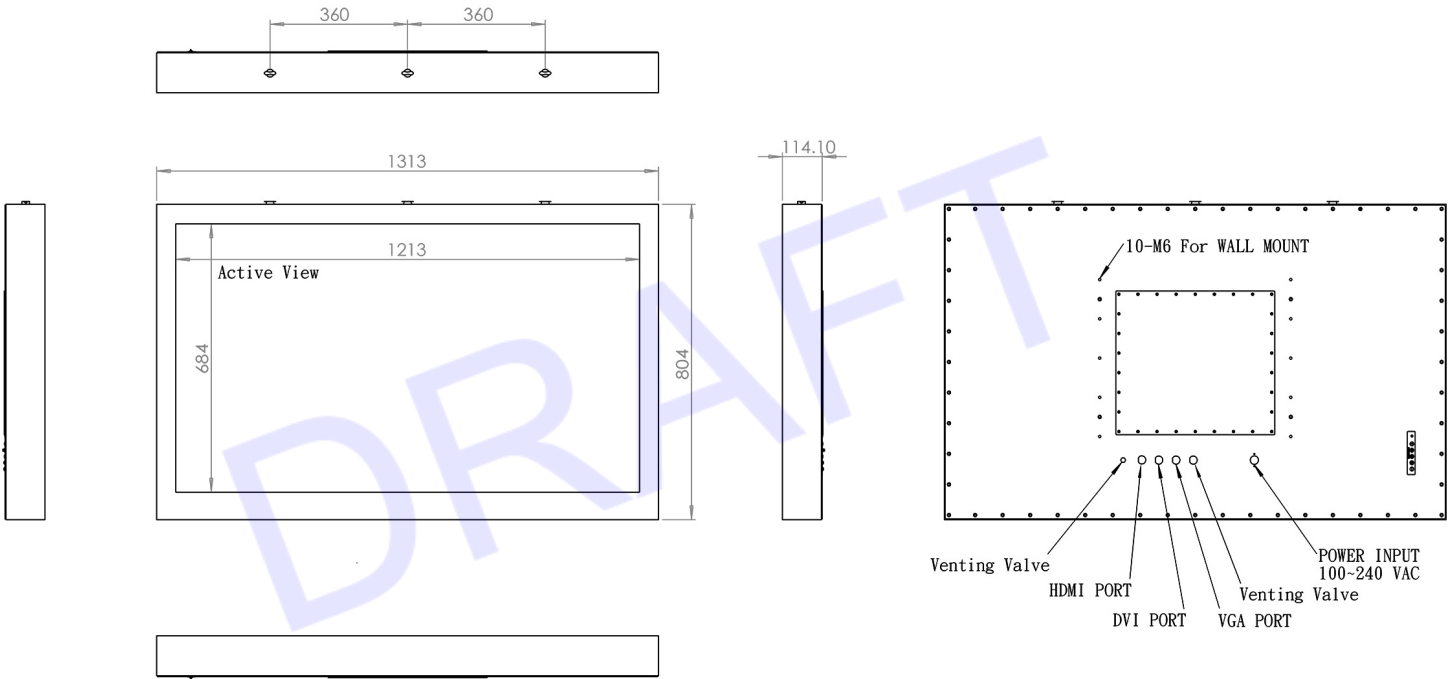
- 55" Industrial Panel ( AUO\_P550HVN06.4 ) / 1920x1080 / 2500nits (Standard)
- Stainless Steel 304 Enclosures with Full IP66 / Wall Mount
- AR Glass / Eye Bolt x3pcs
- Air curtain inside design / Thermal pad behind rear enclosure / Venting valve x 2pcs
- I/O ( all connectors are waterproof connectors / 6ft long ) : VGA, DVI, HDMI and 100-240VAC Power Cord
- Support DDC1 & DDC2B for Plug & Play compatibility.
- Advanced OSD control for picture quality adjustment

### SPECIFICATIONS:

Display	Viewing Size Image	55"
	Active Display Area (mm)	1213 (H) x 684 (V)
	Pixel Pitch (mm)	0.63 (H) x 0.63 (V)
	Resolution	1920 x 1080
	Contrast Ratio	4000 : 1 (typ.)
	Color	1073.7M (10bits/color)
	Brightness	2500 cd/m <sup>2</sup>
	Viewing Angle	-89~89 (H) ; -89~89 (V)
	Recommended Resolution	1920 x 1080 @ 60Hz
	Signal Connector	VGA, DVI, HDMI
Power	Source	100-240VAC Power Cord
	Consumption	118W typical, normal operation
	Management	VESA DPMS Compliant
Optional	Touch	PCAP
	High Brightness	1500, 2500
	Auto Dimming	YES
	POWER in	DC24V
	Remote Control	YES
	IO	AV, DP

# MECHANICAL DRAWING:

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



Drawing No.: CCHW5500HB3-SIP-10172024-V1