

# IP66 FULL STAINLESS CHASSIS PANEL PC

21.5" LCD 1920x1080, LED-250nits, Intel Atom Elkhart, Celeron J6412 2.0GHz

Quad Core 4-Threads Processor, 4GB RAM, 128GB SSD, 1x HDMI, 2x USB

1x RS232, 2x LAN, 1x PWR, Win 10 Operating System

w/o Speaker, w/ Ext. Adapter, IP66 Cables



**MODEL: SCHW2150-SIP-PC-E-V2**

## FEATURES:

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Celeron J6412 2.0GHz Quad Core 4-Threads processor
- Intel Atom Elkhart
- 4GB RAM
- 1 x HDMI, 2 x USB, 1 x RS232, 2 x LAN, 1 x PWR
- IP66 Compliant
- OS: Win 10

## SPECIFICATIONS:

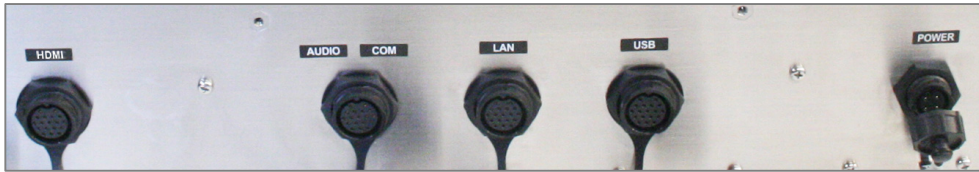
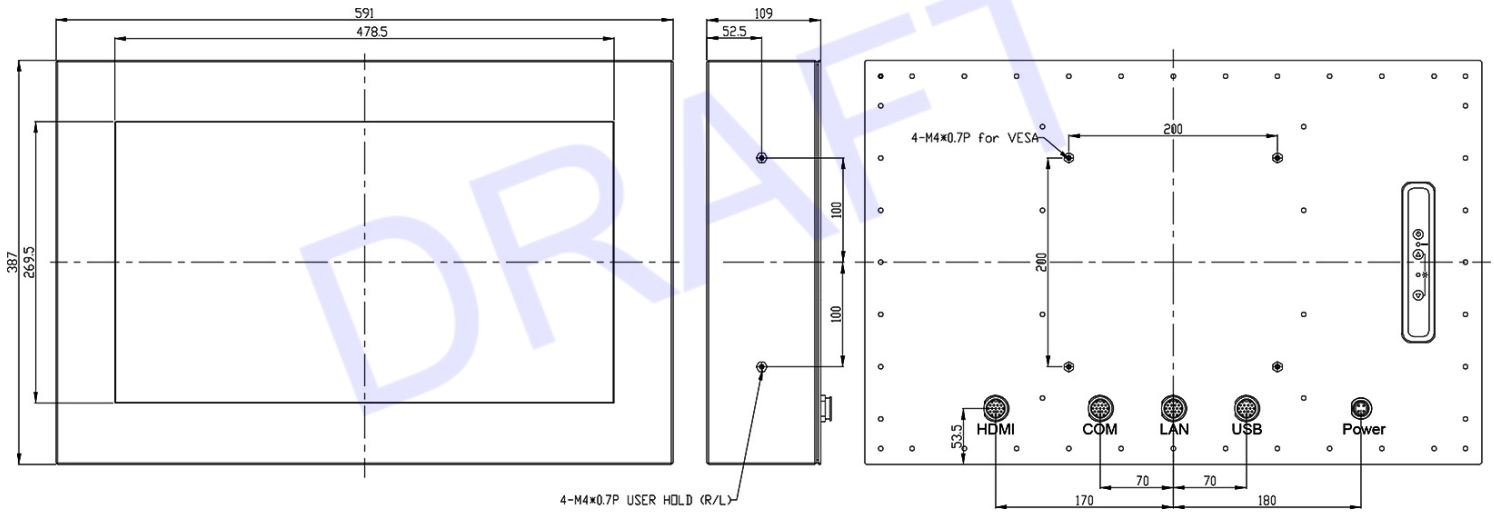
Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 21.5" viewable diagonal area	
	Active Area / Pixel Pitch	478.5(H) x 269.5(V) mm / 0.248(H) x 0.248(V) mm	
	Native Resolution / Colors	1920(H) x 1080(V) / 16.7M	
	Brightness / Contrast	250 cd/m <sup>2</sup> (typ) / 1000 : 1	
	Response Time	< 5 ms	
	Viewing Angle (typical)	H.170° (- 85° ~ + 85°) , V. 160° (- 80° ~ + 80°)	
	Light Source	LED backlight, Long life, 35,000 hrs (typ)	
System	CPU	Celeron J6412 2.0GHz Quad Core 4-Threads processor	
	System / Graphic Chipset	SoC	
	System Memory	4GB RAM	
	HDD	1 x SATA	
	I/O port		1 x HDMI
			2 x USB
		1x RS232	
		2x LAN, 1x PWR	
Expansion	N / A		
Power	Power Input	12V DC-IN (Lockable connector)	
	Power Consumption	33.25 Watt, <1 Watt	
Operating Condition	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)	
Dimensions	Physical	Please refer to Drawing	
	Carton	W x H x D = TBD	

Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	Infrared touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Protected glass		Sunlight Readable	Light Sensor
				Auto-Dimming

*\*Specifications subject to change without notice, not responsible for typographical errors.*

# MECHANICAL DRAWINGS

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



Drawing No.: SCHW2150-SIP-PC-E-V2-005222024-V2

