

# NEMA4X/IP65 FRONT STAINLESS STEEL PANEL MOUNT PANEL PC



Panel PC IP65 front Stainless Panel Mount, 10.4" LCD monitor  
1024 x 768, LED 350 nits, Wide Temperature and Wide View Angle, Intel  
Core i5 CPU, Dual Channel DDR4 SO-DIMM 2400 MHz,  
2 x Display Port, 4 x USB, 2 x LAN

**Model: EMCS1040XWTWV-i5**

## FEATURES:

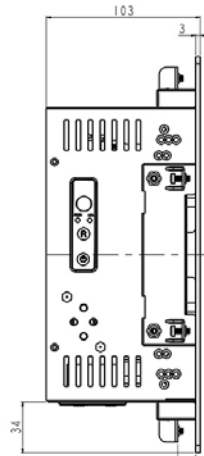
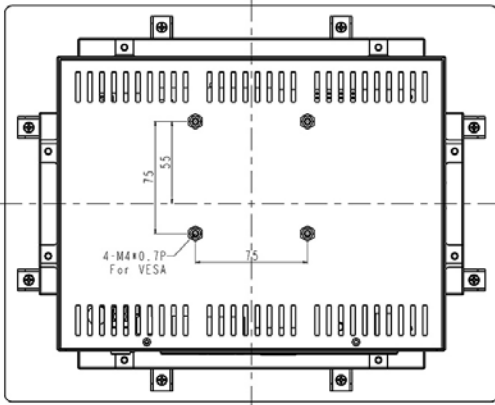
- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Intel® Core i5 Processors
- Intel® 8th Gen (Whiskey lake-U)
- Supports Dual Channel DDR4 SO-DIMM 2400 MHz, up to 32GB
- 2 x Display Port, 4 x USB, 2 x LAN
- IP65 front side sealed for water-dust proof

## SPECIFICATIONS:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating
	Aspect Ratio / Size	4 : 3 / 10.4" viewable diagonal area
	Active Area / Pixel Pitch	210.4(H) x 157.8(V) mm / 0.2055(H) x 0.2055(V) mm
	Native Resolution / Colors	1024(H) x 768(V) / 16.2 M
	Brightness / Contrast	450 cd/m <sup>2</sup> (typ) / 1000 : 1
	Response Time	< 25 ms
	Viewing Angle (typical)	H. 178° (- 89° ~ + 89° ) , V. 178° (- 89° ~ + 89° )
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
<b>System</b>	CPU	Intel® Core i5 Processors Intel® 8th Gen (Whiskey lake-U) Core™ MCP Processors
	System / Graphic Chipset	SoC
	System Memory	Supports Dual Channel DDR4 SO-DIMM 2400 MHz, up to 32GB
	HDD	2 x SATA
	I/O port	2 x Display port
		4 x USB 3.0
		2 x LAN
Expansions	1 x Power	
	N/A	
<b>Power</b>	Power Input	12V DC-IN (Lockable connector)
	Power Consumption	52.5 Watt, <1 Watt
<b>Operating Condition</b>	Temperature / Humidity	-30°C ~ 70°C (-22°F ~ 158°F) , 10% ~ 90% (no condensation)
<b>Dimensions</b>	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

MECHANICAL DRAWING:



Wall Max Depth is 12mm.

