NEMA4X/IP65 FRONT STAINLESS STEEL PANEL MOUNT PANEL PC





Panel PC IP65 front Stainless Panel Mount, 10.4" LCD monitor, 1024 x 768, LED 1000 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: EMCS1040XWTWVHB-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:

Panel	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	1000 cd/m ² (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)	
System	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	
		1 x Power	
	Expansions	N/A	
Power	Power Input	12V DC-IN (Lockable connector)	
	Power Consumption	53 Watt, <1 Watt	
Operating Condition	Temperature / Humidity	-30°C ~ 70°C (-22°F ~ 158°F) , 10% ~ 90% (no condensation)	
Dimensions	Physical	Please refer to Drawing	
	Carton	$W \times H \times D = TBD$	

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:







