

# NEMA4X/IP65 FRONT STAINLESS STEEL PANEL MOUNT PANEL PC



Panel PC IP65 front Stainless Panel Mount, 15" LCD monitor, 1024 x 768, LED 250 nits, Intel Core i7, Intel H110, 2 x DDR4 SO-DIMM, 1 x HDMI, 1 x Display Port, 4 x USB 3.0, 1 x LAN

**Model: EMCS1500-i7A**

## FEATURES:

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Intel® Core i7 Processors
- Intel® H110
- 2 x DDR4 SO-DIMM slots, up to 32GB 2133MHz
- 1 x HDMI, 1 x Display Port, 4 x USB 3.0, 1 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 / 15" viewable diagonal area
	Active Area / Pixel Pitch	304.13(H) x 228.10(V) mm / 0.297(H) x 0.297(V) mm
	Native Resolution / Colors	1024(H) x 768(V) / 16.2 M
	Brightness / Contrast	250 cd/m <sup>2</sup> (typ) / 700 : 1
	Response Time	< 35 ms
	Viewing Angle (typical)	H. 140° (- 70° ~ + 70°) , V. 120° (- 60° ~ + 60°)
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
<b>System</b>	CPU	Support for Intel® Core i7 (Skylake-S)
	BIOS	UEFI
	System / Graphic Chipset	Intel® H110
	System Memory	2 x DDR4 SO-DIMM slots, up to 32GB 2133MHz
	HDD	4 x SATA2
	I/O port	1 x HDMI
		4 x USB 3.0
1 x Display Port		
Expansion	1 x LAN, Mic-in, Line-out	
<b>Power</b>	Power Input	12V / 19~24V DC-in (DC Jack / 4-pin ATX PWR Con)
	Power Consumption	65 Watt, <1 Watt
<b>Operating Condition</b>	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°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:

