

NEMA4X/IP65 FRONT STAINLESS STEEL PANEL MOUNT PANEL PC



Panel PC IP65 front Stainless Panel Mount, 23.1" LCD monitor
1600 x 1200, LED 400 nits, Intel Core i7, Intel H61, 2 x DDR3 SO-DIMM
1 x VGA, 1 x HDMI, 2 x COM, 6 x USB2.0, 2 x LAN, 1 x PS2, Mic-in, Line-Out

Model: EMCS2310-i7

FEATURES:

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Intel® Core i7 Processors
- Intel® H61
- 2 x DDR3 1333/1600MHz SO-DIMM Slot (up to 16GB)
- 1 x VGA, 1 x HDMI, 2 x COM, 2 x LAN, 2 x USB 2.0, 4 x USB 3.0
- 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 / 23.1" viewable diagonal area
	Active Area / Pixel Pitch	470.4(H) x 352.8(V) mm / 0.294(H) x 0.294(V) mm
	Native Resolution / Colors	1600(H) x 1200(V) / 16.7 M
	Brightness / Contrast	400 cd/m ² (typ) / 600 : 1
	Response Time	< 8ms (G-to-G)
	Viewing Angle (typical)	H. 160° (- 80° ~ + 80°) , V. 160° (- 80° ~ + 80°)
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
System	CPU	Intel® Core i7 Processors
	BIOS	UEFI
	System / Graphic Chipset	Intel® HD Graphics (By CPU); Shared Memory
	System Memory	2 x DDR3 1333/1600MHz SO-DIMM Slot (up to 16GB)
	HDD	4 x SATA2
	I/O port	1 x VGA, 1 x HDMI
		2 x USB 2.0, 4 x USB 3.0
2 x COM (RS232/422/485) 2 x LAN, Mic-in, Line-out		
Expansion	1 x Mini PCI-e	
Power	Power Input	ATX PWR (24+4 pin)
	Power Consumption	162.5 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

MECHANICAL DRAWING:

