

# Model: EMCW1850-i5

Panel PC IP65 Front 18.5" Wide LCD Monitor,  
Intel® Core™ H61 i5-2390T Processor 3.5  
GHz

## Features:

- 18.5" LCD panel, 1366 x 768, 250 nits
- Intel® Core™ i5 Processor
- Intel® QM57
- 2 x DDR3 SO-DIMM Up to 8GB 800/1066 MHz SDRAM
- 1 x VGA, 1 x DVI, 6 x USB, 2 x COM, 2 x LAN
- 1 x PS2, Mic-in, Line-in, Line-out



## Specification:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating
	Aspec Ratio / Size	wide / 18.5" viewable diagonal area
	Active Area / Pixel Pitch	409.8(H) x 230.4(V)mm/0.3(H)x0.3(V)mm
	Native Resolution / Color	1366(H) x 768(V) / 16.7 Million
	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, Long life, 35,000 hrs (typ)
<b>System</b>	CPU	Intel® Core™ i5 Processor; FSB 1066MHz
	BIOS	AMI
	System / Graphic Chipset	Intel® QM57 / HD Graphics Integrated
	System Memory	2 x DDR3 SO-DIMM Up to 8GB 800/1066 MHz SDRAM
	HDD	6 x SATA
	I/O Ports	1 x VGA, 1 x DVI
		6 x USB
		2 x COM
2 x LAN		
	1x(K/B and Mouse)	
	Mic-in, Line-in, Line-out	
Expansion	1 x Mini PCI-e	
<b>Power</b>	Power Input	24V DC-IN (4-Din Connector)
	Power Consumption	62 Watt, <1 Watt
<b>Environmental</b>	Operating Temperature	-5°C~60°C(23·~140·)
	Operating Humidity	0%~95%(non-condensing)

Options	Touch	Enhanced Pane	Other	
	Resistive(With Glass)	High Brightness Panel	Wifi	Networking Digital Signage
Capacitive	Panel-LED Backlight	3G	Web Cam	
SAW	Wide Temperature	Bluetooth	Motion Sensor	
	Wide Viewing Angle	RFID	Auto Light Sensor	
	Sunlight Readable		Auto-Dimming	

# Mechanical Drawing:

