

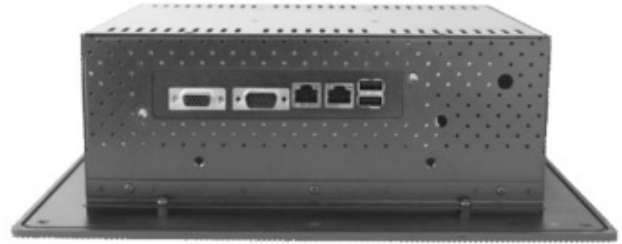
# Model: EMC0840WT-i5

Panel PC IP65 Front 8.4" LCD Monitor, Intel® Core™ H61 i5-2390T Processor 3.5 GHz



## Features:

- 8.4" LCD panel, 800 x 600, 350 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        | 4 : 3 / 8.4" viewable diagonal area                  |
|                      | Active Area / Pixel Pitch | 170.4(H) x 127.8(V) mm / 0.213(H) x 0.213(V) mm      |
|                      | Native Resolution / Color | 800(H) x 600(V) / 262 K                              |
|                      | Brightness / Contrast     | 450 cd/m <sup>2</sup> (typ) / 600 : 1                |
|                      | Response Time             | ≤ 30 ms  |
|                      | Viewing Angle (Typical)   | H. 160° (- 80° ~ + 80°) , V. 140°(- 70° ~ + 70°)     |
|                      | 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               | DC 12V   |
|                      | Power Consumption         | 29 Watt, <1 Watt                                     |
| <b>Environmental</b> | Operating Temperature     | -30°C~80°C (-22°F~176°F), 10%~90% (non condensation) |
|                      | 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 LightSensor           |
|         |                       | Sunlight Readable     |           | Auto-Dimming               |

# Mechanical Drawing:

