



### Features

- 8.4" LCD panel, 800 x 600, 350 nits
- Intel® Atom N270 Processor
- Intel® 945GSE + ICH7M
- 1 x 200-pin DDR2 SODIMM up to 2GB DDR2 533 SDRAM
- 1xVGA, 2xUSB, 1xCOM, 1xLAN



|               |                           |  |
|---------------|---------------------------|--|
| Panel         | 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  |
|               | Brignthess / Contrast     | 350 cd/m <sup>2</sup> (typ) / 350 : 1                            |
|               | Response Time             | ≤ 35 ms  |
|               | Viewing Angle (Typical)   | H. 120° (- 60° ~ + 60°) , V. 100°(- 40° ~ + 60°)                 |
|               | Light Source              | CCFL, Long life, 50,000 hrs (typ)                                |
| System        | CPU                       | Intel Atom N270 ; FSB 533MHz, 45nm process technology            |
|               | BIOS                      | Award 16MB SPI   |
|               | System / Graphic Chipset  | Intel® 945GSE + ICH7M / integrated Graphic Media Accelerator 950 |
|               | System Memory             | 1 x 200-pin DDR2 SODIMM up to 2GB DDR2 533 SDRAM                 |
|               | HDD                       | 2 x SATA   |
|               | I/O Ports                 | 1 x VGA  |
|               |                           | 2 x USB  |
|               |                           | 1 x COM (RS232)  |
| 1 x LAN       |                           |  |
| Expension     | 1 x Mini PCI-e            |  |
| Power         | Power Input               | DC 12V   |
|               | Power Consumption         | 22 Watt, <1 Watt   |
| Environmental | Operating Temperature     | 0°C~60°C (32°F~140°F)  |
|               | Operating Humidity        | 0%~95%(non-condensing)   |

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