



### Features

- 21.5" LCD panel, 1920x1080, 300 nits
- Intel® Atom N270 Processor
- Intel @ 945GSE + ICH7M
- 1 x 200-pin DDR2 SO-DIMM up to 2GB DDR2 533 SDRAM
- 1xVGA, 4xUSB, 2xCOM, 2xLAN
- 1xK/B, 1xMouse, Mic-in, Line-in, Line-out



|                    |                           |  |
|--------------------|---------------------------|--|
| Panel              | Cell Type / Glass Surface | TFT LCD / Black Anti-Glare, low reflection coating |
|                    | Aspec Ratio / Size        | Wide / 21.5" viewable diagonal area                |
|                    | Active Area / Pixel Pitch | 476.64(H) x 268.11(V) mm / 0.248(H) x 0.248(V) mm  |
|                    | Native Resolution / Color | 1920(H) x 1080(V) / 16.7 Million                   |
|                    | Brighthess / Contrast     | 300 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              | CCFL, Long life, 50,000 hrs (typ)                  |
| System             | CPU                       | Intel® Atom™ N270 ; FSB 533MHz, 45nm Processor     |
|                    | BIOS                      | Award 16MB SPI                                     |
|                    | System / Graphic Chipset  | Intel @ 882945GSE/82801GBM + ICH7M                 |
|                    | System Memory             | 1 x 200-pin DDR2 SO-DIMM up to 2GB DDR2 533 SDRAM  |
|                    | HDD                       | 2 x SATA   |
|                    | I/O Ports                 | 1 x VGA  |
|                    |                           | 4 x USB  |
|                    |                           | 2 x COM (RS232)                                    |
| 2 x RJ45           |                           |  |
| 1 x K/B; 1 x Mouse |                           |  |
|                    | Mic-in, Line-in, Line-out |  |
| Expension          | 1 x Mini PCI-e            |  |
| Power              | Power Input               | 24V DC-IN(4-Din Connector)                         |
|                    | Power Consumption         | 42 Watt, <1 Watt                                   |
| Environmental      | Operating Temperature     | 0°C ~60°C (32°F~140°F)                             |
|                    | Operating Humidity        | 0%~90%(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               |