

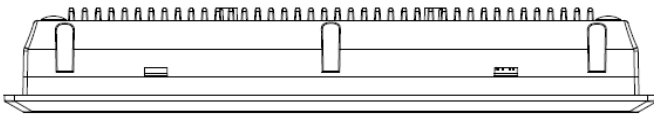
## 12.1" Fanless Panel PC with Intel Atom® N2600 Processor



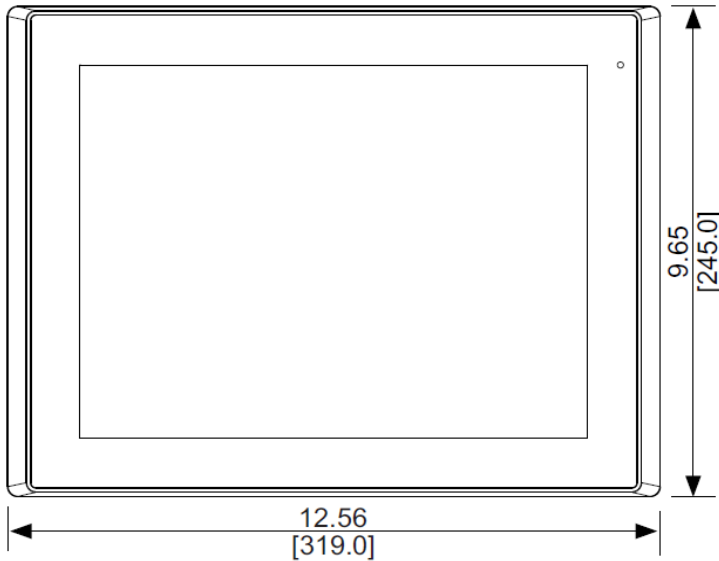
- Choose Microsoft Windows® OS
- Memory and Wi-Fi Kit upgrades available
- Aluminum Enclosure
- Panel or VESA mount
- Integrate with Indusoft's Web Studio®

|                         |                                                  |                                                                                                                                              |
|-------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>System</b>           | <b>CPU</b>                                       | Intel Atom Cedar View N2600 1.6 GHz Dual Core processor                                                                                      |
|                         | <b>System Chipset</b>                            | Intel NM10                                                                                                                                   |
|                         | <b>System Memory</b>                             | Onboard DDR3 2 GB 800 MHz                                                                                                                    |
| <b>I/O Ports</b>        | <b>USB</b>                                       | USB 2.0 type A x 2                                                                                                                           |
|                         | <b>Serial</b>                                    | COM1: RS-232/422/485 DE-9P (default RS-232)<br>COM2: RS-232 DE-9P                                                                            |
|                         | <b>Audio</b>                                     | 1 x 3.5 mm line out                                                                                                                          |
|                         | <b>LAN</b>                                       | GbE RJ-45 x 2                                                                                                                                |
|                         | <b>Power</b>                                     | 3 pins terminal block connector, DC power input                                                                                              |
|                         | <b>Storage Space</b>                             | <b>Solid State Drive Options</b><br>1 x 2.5" SATA 2, MLC (32, 64, 128, 256 GB SSD)                                                           |
|                         | <b>Expansion</b>                                 | <b>SD Card Slot</b><br>1 x internal secure digital memory card socket, up to 32 GB                                                           |
| <b>Display</b>          | <b>Expansion Slot</b>                            | N/A                                                                                                                                          |
|                         | <b>Display Type</b>                              | 12.1" TFT-LCD                                                                                                                                |
|                         | <b>Max. Resolution</b>                           | 800 x 600                                                                                                                                    |
|                         | <b>Max. Color</b>                                | 16.2M                                                                                                                                        |
|                         | <b>Luminance (cd/m<sup>2</sup>)</b>              | 330                                                                                                                                          |
|                         | <b>View Angle (H°/V°)</b>                        | 160/140                                                                                                                                      |
|                         | <b>Contrast Ratio</b>                            | 800:1                                                                                                                                        |
| <b>Touch Screen</b>     | <b>Backlight Lifetime (hours)</b>                | 50,000+                                                                                                                                      |
|                         | <b>Type</b>                                      | Resistive touch                                                                                                                              |
|                         | <b>Interface</b>                                 | RS-232                                                                                                                                       |
| <b>Electrical</b>       | <b>Light Transmission</b>                        | 80%                                                                                                                                          |
|                         | <b>Input Voltage</b>                             | 9~36 VDC                                                                                                                                     |
|                         | <b>Input Current</b>                             | 0.5 ~ 2 A                                                                                                                                    |
| <b>Mechanical</b>       | <b>Input Power</b>                               | 19.2 W                                                                                                                                       |
|                         | <b>Construction</b>                              | Silver aluminum front bezel and chassis                                                                                                      |
|                         | <b>Rating</b>                                    | IP65 front panel / NEMA 4 when panel mounted                                                                                                 |
|                         | <b>Mounting</b>                                  | Panel mounting, VESA 100 x 100                                                                                                               |
|                         | <b>Dimension</b>                                 | 12.56 x 9.65 x 2.03 inches [319 x 245 x 51.7 mm]                                                                                             |
| <b>Environmental</b>    | <b>Net Weight</b>                                | 5.7 lbs [2.6 kg]                                                                                                                             |
|                         | <b>Operating Temperature</b>                     | 32~122°F [0~50°C]                                                                                                                            |
|                         | <b>Storage Temperature</b>                       | -4~140°F [-20~60°C]                                                                                                                          |
|                         | <b>Storage Humidity</b>                          | 10 to 90% @ 40°C, non-condensing                                                                                                             |
| <b>Operating System</b> | <b>Certification</b>                             | CE / FCC Class A / cULus / RoHS                                                                                                              |
|                         | <b>Type</b>                                      | Base Model: Microsoft Windows® Embedded Standard 7 32-bit (WS7P)<br>Upgrade Option: Microsoft Windows® 7 Pro for Embedded 32-bit (FES 7 Pro) |
| <b>Notes</b>            | Specifications subject to change without notice. |                                                                                                                                              |

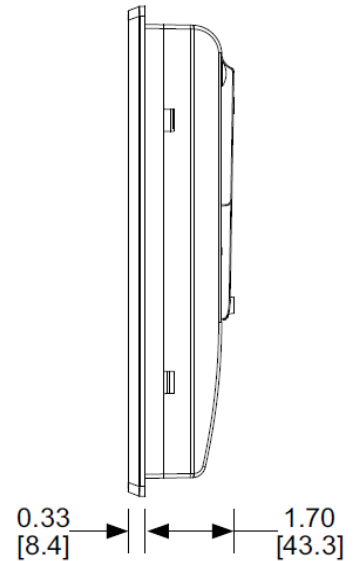
Top View



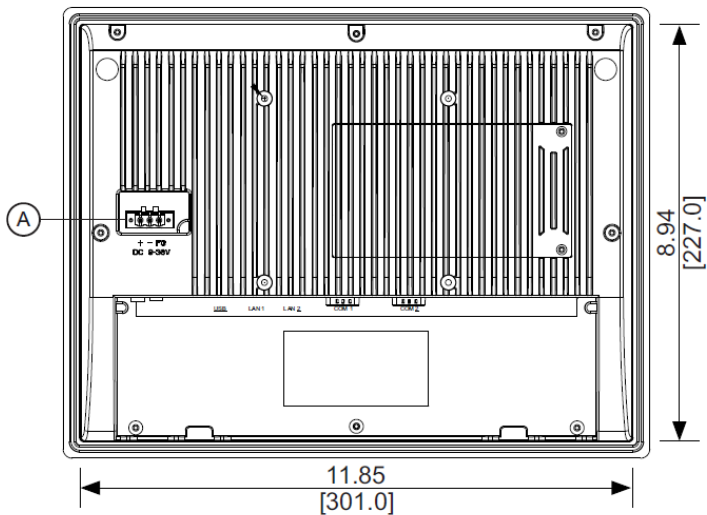
Front View



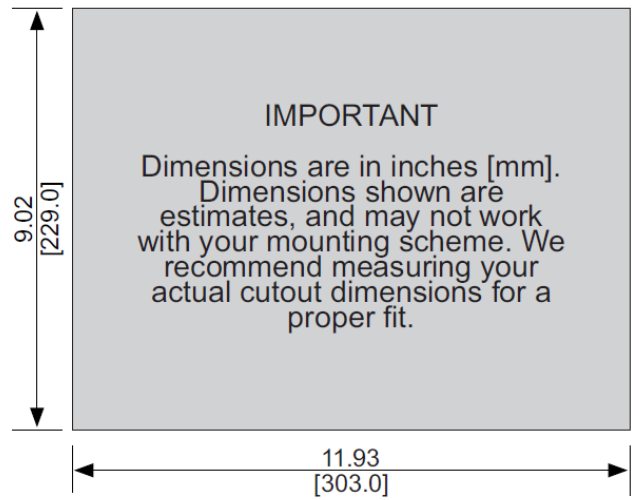
Side View



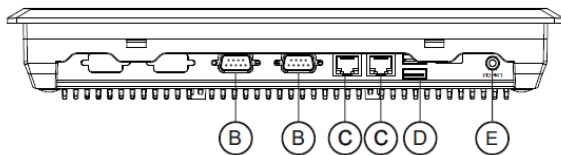
Rear View



Cutout Dimensions



Bottom View



Dimensions are in inches [mm]

- Ⓐ Power Connector
- Ⓑ Com Port DE9P
- Ⓒ Ethernet Port
- Ⓓ USB 2.0 Ports
- Ⓔ Line out