

# I330EAC-IE3

## Intel® Pentium® N6415 Marine Computer



### KEY FEATURES

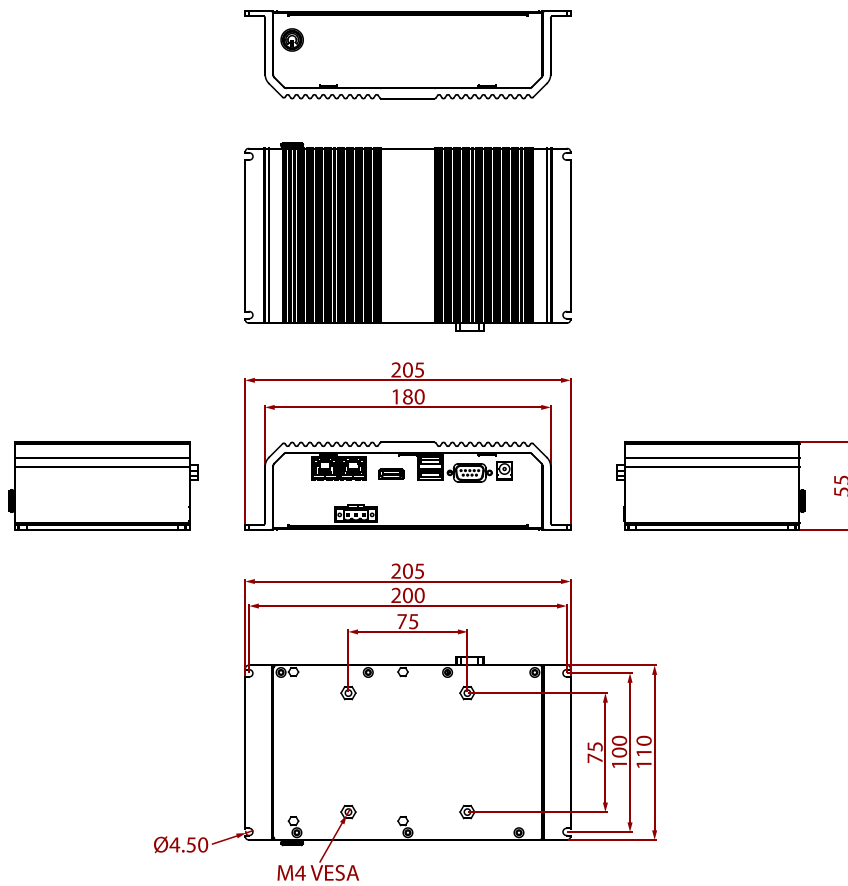
- Intel® Elkhart Lake Pentium® N6415 Processor Dash panel PC
- 9~36V DC Power input acceptable



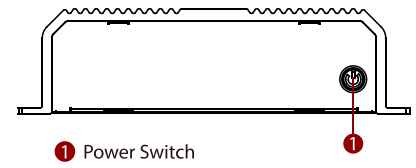
### SPECIFICATIONS

| System Specification      |   |                              |   |
|---------------------------|---|------------------------------|---|
| <b>Processor</b>          | Intel®Pentium® N6415 (1.5M Cache, up to 3.0GHz)   | <b>Memory</b>                | 1 x SO-DIMM, DDR4 3200 MHz, 4GB<br>8GB (Optional)<br>16GB (Optional)  |
| <b>Storage</b>            | 1 x M.2 2242 B-key SSD 256GB<br>512GB (Optional)  | <b>Ethernet controller</b>   | 2 x Intel® Ethernet Controller  |
| <b>Security</b>           | TPM 2.0   | <b>Operating System</b>      | Windows 11 IoT Enterprise SAC (64 bit) (Optional)<br>Windows 10 IoT Enterprise (64 bit) (Optional)<br>Linux Ubuntu 22.04 (Optional) |
| Environment               |   |                              |   |
| <b>Operating Humidity</b> | 5% to 95%   | <b>Operating Temperature</b> | -15~55°C  |
| <b>Shock</b>              | 15G, 11ms duration  | <b>IP rating</b>             | IP66 (Front Side)   |
| Certification             |   |                              |   |
| <b>Certification</b>      | CE, FCC   |                              |   |
| IO Ports                  |   |                              |   |
| <b>USB Port</b>           | 2 x USB3.2 Gen1x1 (Type-A)  | <b>Serial Port</b>           | 1 x RS232<br>2 x RS232 or 2 x Isolation RS422/485 (Optional)  |
| <b>Video</b>              | 1 x HDMI 2.0 (Optional)   | <b>LAN</b>                   | 2 x RJ45-10/100/1000 Mbps   |
| Mechanical                |   |                              |   |
| <b>Dimension</b>          | 205 x 110 x 55 mm   | <b>Weight</b>                | 1.5 kg  |
| <b>Mounting</b>           | VESA Mount  | <b>Enclosure</b>             | Metal   |
| <b>Cooling System</b>     | Fanless Design  |                              |   |
| Power                     |   |                              |   |
| <b>Power Rating</b>       | 24V DC-in with Isolation (Approval by Certificate)<br>9~36V DC Input Acceptable                       |                              |   |
| Control                   |   |                              |   |
| <b>Button</b>             | 1 x Power Button  |                              |   |
| Accessory                 |   |                              |   |
| <b>Accessory</b>          | Driver CD & User Manual<br>AC to DC Adapter 12V/ 50W<br>Power Cord<br>3 pin Terminal Block to DC Jack |                              |   |

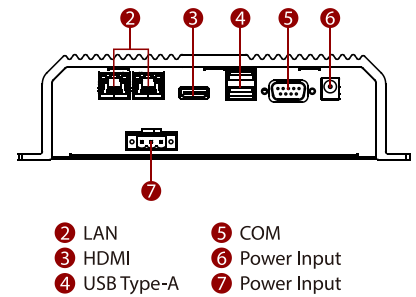
## DIMENSIONS UNIT:MM



### Front side I/O



### Rear side I/O



## NOTE

- 1.This is a simplified drawing and some components are not marked in detail.
- 2.Please contact our sales representative if you need further product information.
- 3.All specifications are subject to change without prior notice.
- 4.The product shown in this datasheet is a standard model.For diagrams that contain customized or optional I/ O, please contact the Winmate Sales Team for more information.