

# R17IE3S-65M1

## 17" Intel® Celeron® N6210 IP65 Stainless Resistive Chassis Panel PC



### KEY FEATURES

- Intel® Celeron® Elkhart Lake N6210 processor
- Fanless Design
- Full IP65 dust/water resistant
- SUS 316/ AISI 316 stainless steel for food and chemical industries
- Optical Bonding with Anti-moisture Treatment (Optional)
- 5 Wire Resistive Touch/ Anti-Reflection Protection Glass (Optional)



### SPECIFICATIONS

| Display                    |   |                              |   |
|----------------------------|---|------------------------------|---|
| <b>Resolution</b>          | 1280x1024   | <b>Size</b>                  | 17 inches   |
| <b>Contrast Ratio</b>      | 1000:1  | <b>Panel Brightness</b>      | 350 nits  |
| <b>View Angles</b>         | 85, 85, 80, 80  | <b>Active Area</b>           | 337.920x270.336 mm  |
| <b>Touch / Glass</b>       | Resistive Touch Screen (Optional)<br>Protection Glass w/o Touch Function (Optional)   |                              |   |
| System Specification       |   |                              |   |
| <b>WLAN</b>                | Support (Optional)  | <b>BT</b>                    | Support (Optional)  |
| <b>Processor</b>           | Intel® Celeron® N6210 (1.5M Cache, up to 2.6GHz)  | <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 128GB<br>M.2 2242 B-key SSD up to 512GB (Optional)<br>1 x SATA III for 2.5" SSD/HDD up to 1TB (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) |
| Mechanical                 |   |                              |   |
| <b>Dimension</b>           | 412 x 344 x 63.3 mm   | <b>Mounting</b>              | VESA Mount<br>Yoke Mount  |
| <b>Enclosure</b>           | Stainless Housing   | <b>Cooling System</b>        | Fanless design  |
| Environment                |   |                              |   |
| <b>Operating Humidity</b>  | 10% to 90% RH, Non-Condensing   | <b>Operating Temperature</b> | 0°C to 45°C   |
| <b>Storage Temperature</b> | -20°C to 60°C   | <b>IP rating</b>             | IP65  |
| Certification              |   |                              |   |
| <b>Certification</b>       | CE, FCC   |                              |   |
| IO Ports                   |   |                              |   |
| <b>USB Port</b>            | 1x M12 Waterproof Connector for 2 x USB2.0  | <b>Serial Port</b>           | 1 x M12 waterproof connector for RS232  |
| <b>LAN</b>                 | 1 x Waterproof Giga LAN RJ45 Connector  | <b>Indicator</b>             | 1 x LED Indicator for power<br>1 x LED Indicator for storage  |
| Control                    |   |                              |   |

|               |                                      |
|---------------|--------------------------------------|
| <b>Button</b> | 1 x Power Button<br>1 x Reset Button |
|---------------|--------------------------------------|

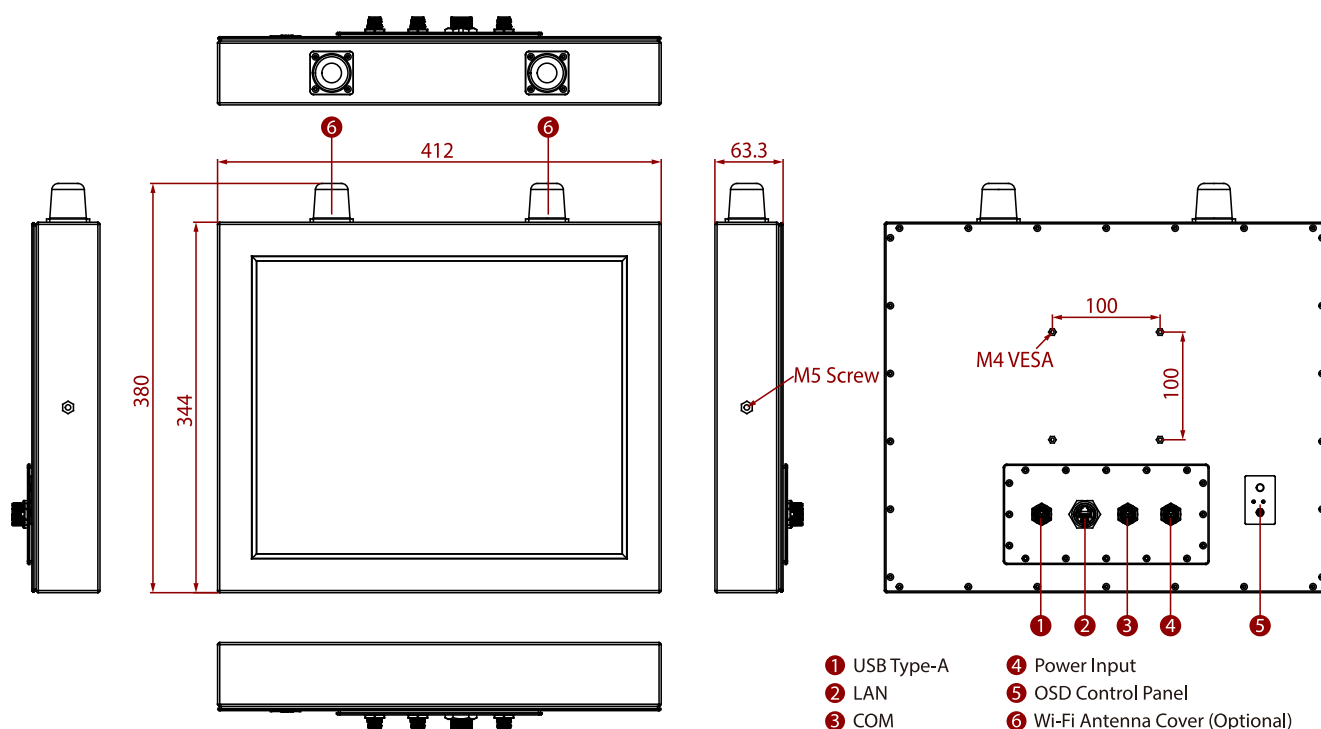
### Accessory

|                  |   |
|------------------|---|
| <b>Accessory</b> | 100~240V AC to DC Adapter with waterproof connector<br>Power Cord<br>External USB cable with waterproof connector<br>External COM cable with waterproof connector<br>External LAN cable with waterproof connector<br>Waterproof caps<br>Driver CD & Manual<br>VESA screws |
|------------------|---|

### Power

|                     |                   |
|---------------------|-------------------|
| <b>Power Rating</b> | 12V DC (M12 type) |
|---------------------|-------------------|

## DIMENSIONS UNIT:MM



## 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.