



# W24IT3S-SPA2-R

## 23.8" Intel® Core™ i5-1135G7 IP65 Stainless Panel PC with Round corner design



### KEY FEATURES

- 11th Generation Intel® Core™ i5-1135G7 2.4GHz (up to 4.2GHz)
- Round corner design, IP65 Stainless Panel PC
- A true flat, easy-to-clean front surface with an edge-to-edge design
- Sealed to IP65 for protection against water and dust
- Support Glove / Rain mode
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- Various mounting solutions
- Optical bonding (optional)

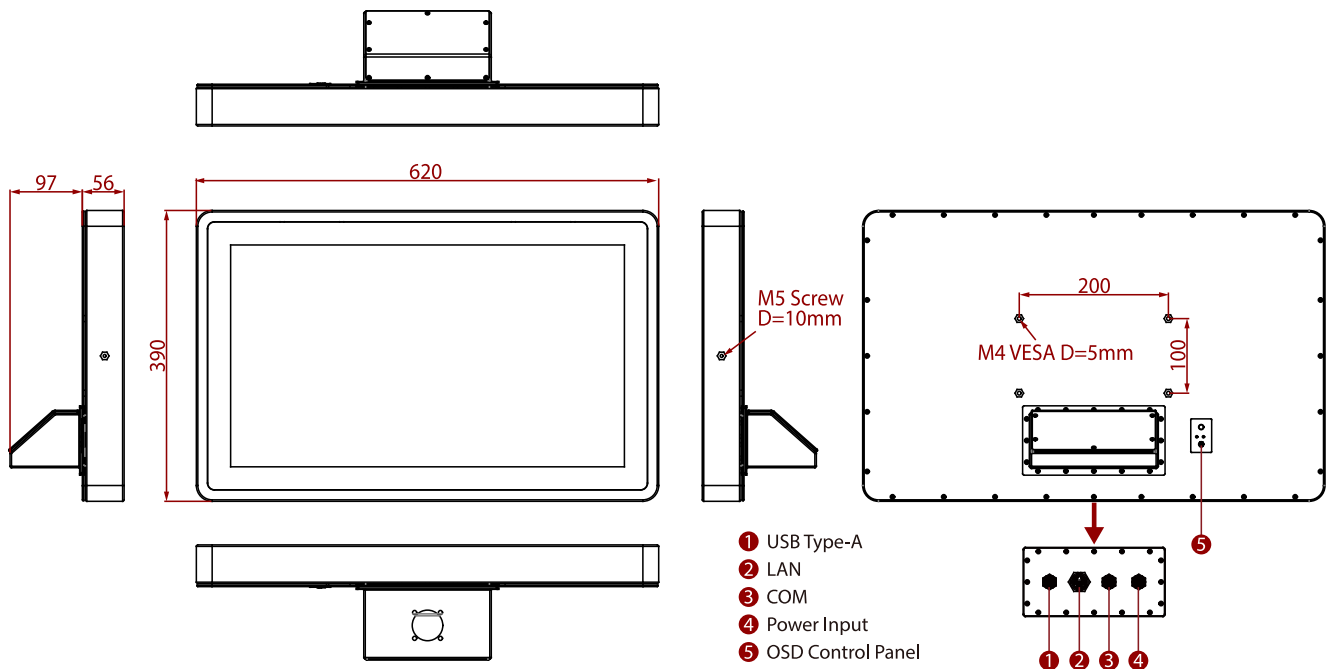


### SPECIFICATIONS

| Display                    |   |                              |   |
|----------------------------|---|------------------------------|---|
| <b>Resolution</b>          | 1920x1080   | <b>Size</b>                  | 23.8 inches   |
| <b>Contrast Ratio</b>      | 3000:1  | <b>Panel Brightness</b>      | 250.0 nits  |
| <b>View Angles</b>         | 89,89,89,89   | <b>Active Area</b>           | 527.04x296.46 mm  |
| <b>Touch / Glass</b>       | Projected Capacitive Multi Touch Screen   |                              |   |
| System Specification       |   |                              |   |
| <b>WLAN</b>                | Support (Optional)  | <b>BT</b>                    | Support (Optional)  |
| <b>Processor</b>           | Intel Core i5-1135G7 2.4GHz (up to 4.2GHz)  | <b>Memory</b>                | 1 x SO-DIMM, DDR4 3200 MHz, 4GB<br>8GB (Optional)<br>16GB (Optional)<br>32GB (Optional)   |
| <b>Storage</b>             | 1 x M.2 M-Key 2280 NVMe SSD, 128GB<br>256GB (Optional)<br>512GB (Optional)<br>1TB (Optional)<br>2TB (Optional)<br>4TB (Optional)<br>1 x SATA III , up to 2TB (Optional) | <b>Ethernet controller</b>   | 2 x Intel® Ethernet Controller  |
| <b>Security</b>            | TPM 2.0   | <b>Operating System</b>      | Windows 11 IoT Enterprise (64 bit) (Optional)<br>Windows 11 Pro 64 bit (Optional)<br>Windows 10 IoT Enterprise (64 bit) (Optional)<br>Linux Ubuntu 22.04 (Optional) |
| Mechanical                 |   |                              |   |
| <b>Dimension</b>           | 620 x 390 x 56 mm (with junction box)<br>620 x 390 x 153 mm (without junction box)  | <b>Mounting</b>              | VESA Mount<br>Yoke Mount<br>Arm 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 |
| <b>Control</b>      |   |                    |  |
| <b>Button</b>       | 1 x Power Button<br>1 x Reset Button  |                    |  |
| <b>Accessory</b>    |   |                    |  |
| <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>Junction Box<br>Waterproof caps<br>Manual<br>VESA screws |                    |  |
| <b>Power</b>        |   |                    |  |
| <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. 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.
3. All specifications are subject to change without prior notice.
4. For more information about Universal Carrying System Adapter for Winmate Stainless Panel PCs/ Display (with Junction Box), pls reference [https://www.winmate.com/Support/Mounting\\_ARMMount](https://www.winmate.com/Support/Mounting_ARMMount)