

W22IK3S-SPA369-P1

21.5" Intel® Core™ i5 IP69K Stainless P Series Panel PC



KEY FEATURES

- 21.5" 1920 x 1080 Resolution with P-Cap Multi-Touch
- Intel® Core™ i5-7200U, 2.50 GHz
- Fanless cooling system
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- Full IP69K waterproof enclosure
- A true flat, easy-to-clean front surface with edge-to-edge design
- Waterproof sealed conduit pipe for cable protection
- Support VESA mount, and optional Yoke mount stand
- Support Glove/ Rain mode
- Optical bonding (optional)



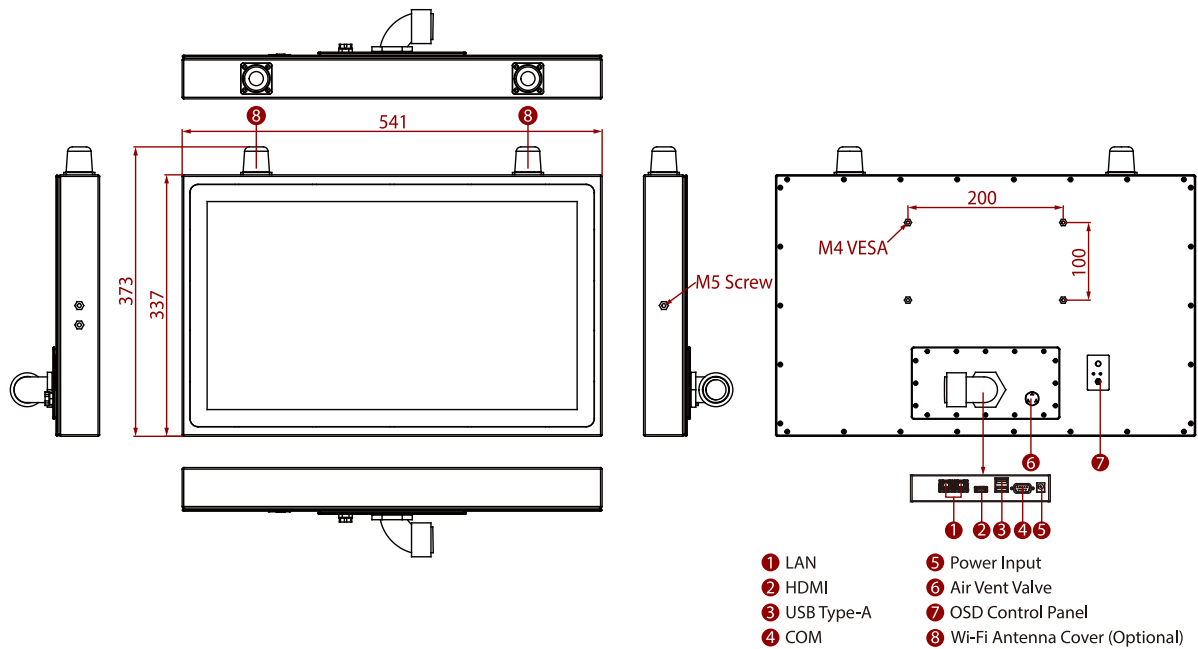
SPECIFICATIONS

| Display | | | |
|----------------------------|--|------------------------------|--|
| Resolution | 1920x1080 | Size | 21.5 inches |
| Contrast Ratio | 3000:1 | Panel Brightness | 250 nits |
| View Angles | 89,89,89,89 | Active Area | 476.64x268.11 mm |
| Touch / Glass | Projected Capacitive Multi Touch Screen | | |
| System Specification | | | |
| Processor | Intel® Core™ i5-7200U (3M Cache, up to 3.10 GHz) Intel® Core™ i5-7300U (3M Cache, up to 3.50 GHz) | Memory | 1 x SO-DIMM, DDR4 2133 MHz, 4GB 8GB (Optional) 16GB (Optional) |
| Storage | 1 x M.2 2242 SSD 128GB M.2 2242 SSD up to 512GB (Optional) | Ethernet controller | Intel® Ethernet Controller I211-AT + Intel® Ethernet Connection I219-LM |
| Security | TPM 2.0 | Operating System | Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional) |
| WLAN | Support (Optional) | BT | Support (Optional) |
| Mechanical | | | |
| Dimension | 541 x 337 x 56.2 mm | Mounting | VESA Mount Yoke Mount |
| Enclosure | Stainless Housing | Cooling System | Fanless design |
| Environment | | | |
| Operating Humidity | 10% to 90% (non-condensing) | Operating Temperature | 0~45°C |
| Storage Temperature | -20~60°C | IP rating | IP69K |
| Certification | | | |
| Certification | CE, FCC | | |
| IO Ports | | | |
| USB Port | 2 x USB3.0 (Type-A) | Serial Port | 1 x RS232/422/485 (Default RS232) |
| Video | 1 x HDMI 1.4 | LAN | 2 x Giga LAN RJ45 Connector |
| Indicator | 1 x LED Indicator on power button | | |

| | |
|---------------------------|--|
| Control | |
| Button | 1 x Power Button |
| Accessory | |
| Accessory | 1 x Waterproof Conduit 1.5m 1 x Waterproof Conduit 0.3m 2 x Elbow for connect the conduit 1 x AC to DC power adapter with power cord 1 x D-sub9(male) to RJ45 adapter 1 x D-sub9(female) to RJ45 adapter 1 x External RJ45 male to male cable Driver CD & Manual VESA screws |
| Optional Accessory | 1 x Open wire cable for phoenix connector (Optional) Yoke mount stand kit (Optional) |
| Power | |
| Power Rating | 12V DC input |

DIMENSIONS UNIT:MM

Winmate W22IK3S-SPA369-P1



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.

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