

# R19L100-SPM169-P1

## 19" IP69K Stainless P-Series Display



### KEY FEATURES

- 19" Projected capacitive multi-touch screen
- 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
- Supports VESA mount and Yoke mount stand
- Optical bonding (optional)



### SPECIFICATIONS

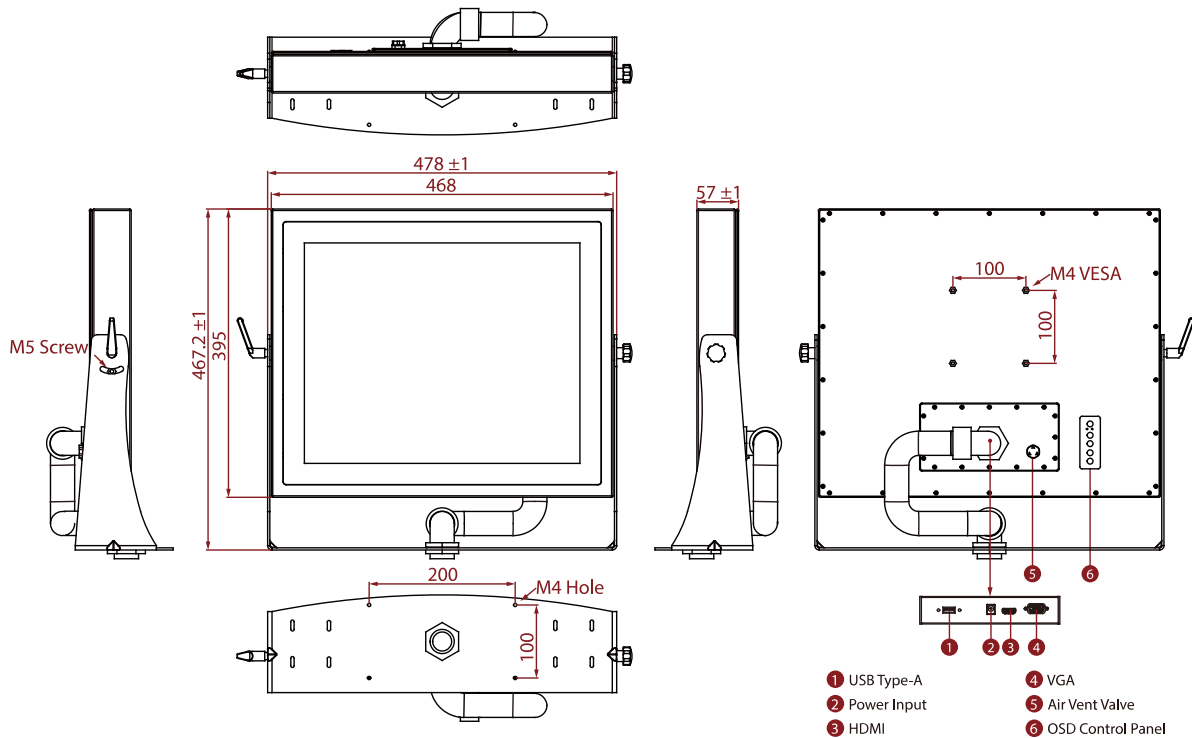
| Display             |                                                                                                                                                                                                                                                                 |                       |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------|
| Resolution          | 1280x1024                                                                                                                                                                                                                                                       | Size                  | 19 inches                                                                               |
| Contrast Ratio      | 1000:1                                                                                                                                                                                                                                                          | Panel Brightness      | 250 nits                                                                                |
| Display Color       | 16.7M Colors                                                                                                                                                                                                                                                    | View Angles           | 85,85,80,80                                                                             |
| Active Area         | 376.32x301.06 mm                                                                                                                                                                                                                                                | Touch / Glass         | Projected Capacitive Multi Touch Screen                                                 |
| Mechanical          |                                                                                                                                                                                                                                                                 |                       |                                                                                         |
| Dimension           | 468 x 395 x 57 mm                                                                                                                                                                                                                                               | Mounting              | VESA Mount<br>Yoke Mount                                                                |
| Enclosure           | Stainless Housing                                                                                                                                                                                                                                               | Cooling System        | Fanless design                                                                          |
| Environment         |                                                                                                                                                                                                                                                                 |                       |                                                                                         |
| Operating Humidity  | 10% to 90% RH, Non-Condensing                                                                                                                                                                                                                                   | Operating Temperature | 0°C to 45°C                                                                             |
| Storage Temperature | -20°C to 60°C                                                                                                                                                                                                                                                   | IP rating             | IP69K                                                                                   |
| Certification       |                                                                                                                                                                                                                                                                 |                       |                                                                                         |
| Certification       | CE, FCC                                                                                                                                                                                                                                                         |                       |                                                                                         |
| IO Ports            |                                                                                                                                                                                                                                                                 |                       |                                                                                         |
| USB Port            | 1x USB type-A for touch screen control                                                                                                                                                                                                                          | Video                 | 1x VGA<br>1x HDMI (Optional)                                                            |
| Indicator           | 1 x LED Indicator for power<br>1 x LED Indicator for status                                                                                                                                                                                                     |                       |                                                                                         |
| Control             |                                                                                                                                                                                                                                                                 |                       |                                                                                         |
| Button              | 1 x Power Button<br>1 x Adjust up button<br>1 x Adjust down button<br>1 x ESC (Auto) button<br>1 x OK (Menu) button                                                                                                                                             |                       |                                                                                         |
| Accessory           |                                                                                                                                                                                                                                                                 |                       |                                                                                         |
| Accessory           | 1 x Waterproof Conduit 1.5m<br>1 x Waterproof Conduit 0.3m<br>2 x Elbow for connect the conduit<br>1 x AC to DC power adapter with power cord<br>1 x External USB cable for touchscreen control<br>1 x External HDMI cable<br>1 x D-sub15(male) to RJ45 adapter | Optional Accessory    | 1 x Open wire cable for phoenix connector (Optional)<br>Yoke mount stand kit (Optional) |

1 x D-sub15(female) to RJ45 adapter  
1 x External RJ45 male to male cable  
Manual  
VESA screws

#### Power

**Power Rating** 12V DC

#### 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.

## Assured Systems

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