R15L100-SPC369-P1

15" IP69K Stainless Display with Waterproof sealed conduit pipe

KEY FEATURES

- 15" 1024x768 resolution with PCAP touch
- Fanless cooling system, IP69K Stainless Display with Waterproof sealed conduit pipe
- 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)

OVERVIEW

For Strict Hygiene Requirements

With stainless steel housing and IP69K protection for dust and water resistance, this display is ready for high-pressure, high-temperature washdowns regularly. The displays are designed for industries that require stringent disinfection processes and splashing cleanup routines found in Food, Beverage, and Chemical applications.

Extra Protection with Conduit Pipe

Never worry about exposed cables again. The custom-built waterproof conduit pipe is pre-installed to give an additional layer of protection for any peripheral cables connected to the device. The protection grants increased product longevity to reduce downtime in the production facilities.

Projected Capacitive Touchscreen (PCAP)

The highly-sensitive touch screen and PCAP multi-touch support make it easy for users to key in data, rotate images, drag and drop files, and zoom in with two or more fingers.

Outstanding Image Quality

Sophisticated timeless design coupled with Winmate expertise in industrial computers and touchscreen not only offers you a top product at an attractive cost but also gives you a sense of technical superiority and the future. Winmate display modules are perfectly assembled in the clean room for easy further processing.
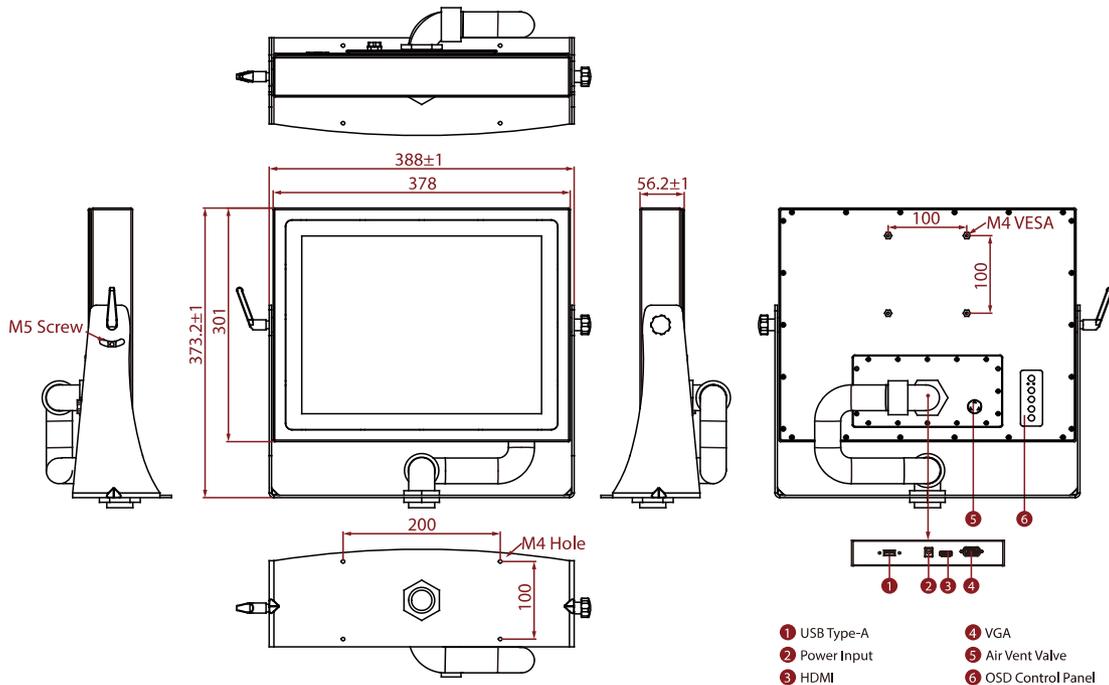
Display Ports and Customization

Winmate provides a wide range of customization options to meet your requirements, including product size, customer logo, LCD panel brightness, glass cover surface treatment, display ports, and many more. The power plug is selected according to the different styles of each country. Contact our team for more information.

SPECIFICATIONS

Display

Resolution	1024x768	Size	15 inches
Contrast Ratio	2000:1	Panel Brightness	300 nits

Display Color	16.2M Colors	View Angles	88,88,88,88
Active Area	304.1x228.1 mm	Touch / Glass	Projected Capacitive Multi Touch Screen

Mechanical

Dimension	378 x 301 x 56.2 mm	Mounting	VESA Mount 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 1x HDMI (Optional)
Indicator	1 x LED Indicator for power 1 x LED Indicator for status		

Control

Button	1 x Power Button 1 x Adjust up button 1 x Adjust down button 1 x ESC (Auto) button 1 x OK (Menu) 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 External USB cable for touchscreen control 1 x External HDMI cable 1 x D-sub15(male) to RJ45 adapter 1 x D-sub15(female) to RJ45 adapter 1 x External RJ45 male to male cable Manual VESA screws	Optional Accessory	1 x Open wire cable for phoenix connector (Optional) Yoke mount stand kit (Optional)

Power

Power Rating	12V DC		

DIMENSIONS UNIT:MM

- ❶ USB Type-A
- ❷ Power Input
- ❸ HDMI
- ❹ VGA
- ❺ Air Vent Valve
- ❻ OSD Control Panel

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.