R15L100-67C3(HB)
15" G-WIN IP67 Series Display Display

KEY FEATURES

- 5 Wire Resistive Touchscreen / Anti-Reflective Protection Glass
- 9V ~ 36V DC Isolation Wide Range Power Input
- Aluminum Housing with Anti-Corrosion Treatments
- Anti-Shock and Vibration Standard according to IEC60068-2-27
- Built-in ambient Light sensor
- Compliance with EN50155
- Full IP67 Dust Water-proof Protection
- High Quality 15" XGA Panel, 1024 x 768 resolution, 1000 nits
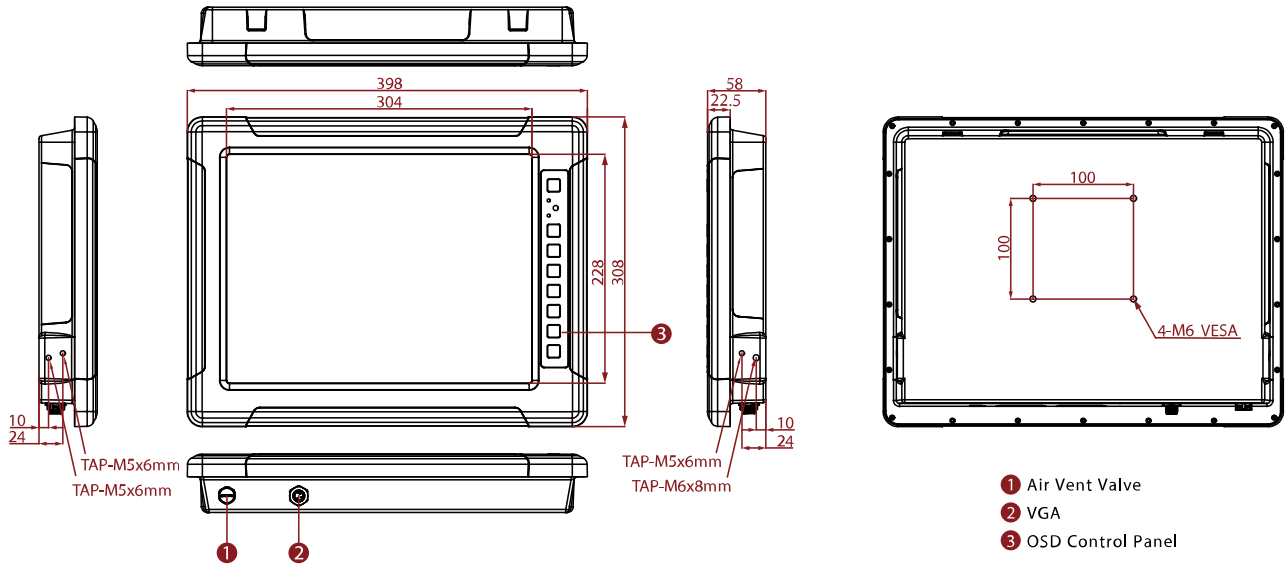- Optical Bonding with Anti Moisture Treatments

SPECIFICATIONS

Display

Resolution	1024x768	**Size**	15.0 inches
Contrast Ratio	2000:1	**Panel Brightness**	300 nits
Display Color	16.2M Colors	**View Angles**	88,88,88,88
Type	Resistive Touch Screen Bonding With Panel Protection Glass Without touch function(Optional)	**Optional function**	High brightness Panel for sunlight readable(Optional)

Mechanical

Dimension	398 x 308 x 58 mm	**Mounting**	VESA Mount Yoke Mount
Enclosure	Aluminum Housing	**Cooling System**	Fanless design

Environment

Operating Humidity	10% to 90% (non-condensing)	**Operating Temperature**	-15~55°C
Storage Temperature	-30~70°C	**Shock**	30g for 18ms, 300m/s²
Vibration	1.60/1.96/2.18 g rms for XYZ / 5-500Hz	**IP rating**	IP67

Certification

Certification	CE, FCC Class B MIL810F/ IEC60068-2-27 for Vibration /Shock

IO Ports

USB Port	1x M12 type connector for Touchscreen via USB signal	**Serial Port**	1 x M12 type connector for Touchscreen via RS232 signal(Optional)
Video	1x M12 type connector for VGA input 1x M21 type connector for HDMI input(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	External open wire Power cable with waterproof connector	**Optional Accessory**	Yoke mount stand 100~240V AC to DC Adapter with power cord

WINMATE

External USB cable with waterproof connector
External VGA cable with waterproof connector
Waterproof caps
Driver CD & Manual
VESA screws

External COM cable with waterproof connector
External HDMI cable with waterproof connector

System Specification

DIMENSIONS   UNIT:MM

❶ Air Vent Valve
❷ VGA
❸ OSD Control Panel

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.