

R15L100-MLA3HB

15" G-WIN Military Display (Vehicle Mount)



KEY FEATURES

- 15" 1024 x 768 resolution
- AR protection glass
- Compliant MIL-STD 810G/ MIL-STD 461E
- Convenient on-screen display controls
- Fanless design and efficient heat dissipation
- Military-grade connectors
- Power input 12 V DC military-grade connector (Optional 9-36 V DC wide range)
- Supports VESA mount



SPECIFICATIONS

Display			
Resolution	1024x768	Size	15.0 inches
Contrast Ratio	2500:1	Panel Brightness	1000 nits
Display Color	16.7M Colors	View Angles	88,88,88,88
Type	AR Protection Glass 5 Wires Resistive Touch(Optional) 5 Wire Resistive with EMI Coating(Optional) EMI Coating Glass (Optional)		
Environment			
Operating Humidity	10% to 95% RH	Operating Temperature	-20℃~60℃
Storage Temperature	-30℃~70℃	Shock	Operating:30g for 18ms
Vibration	Operating: 1.60/1.96/2.18 g rms for XYZ / 5-500Hz		
Compliance			
Compliance	MIL-STD 461E/F (Compliance) RE101 / RE102 CE101 / CE 101 with EMI Glass / Touch(Optional) RS101 / RS 103 CS101 / CS 106 / CS 109 / CS 114 / CS 115 / CS 116 MIL-STD 810F/G (Compliance) Vibration MIL-STD-810F/G Method 514.5 Humidity MIL-STD-810F/G Method 507.4 Transit Drop MIL-STD-810F/G Method 516.5		
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	1 x USB for Touch Screen(Military Grade) (Optional)	Serial Port	1 x RS232 for Touch Screen(Military Grade) (Optional)
Video	1 x VGA(Military Grade)		
Mechanical			
Dimension	398 x 308 x 58 mm	Mounting	VESA Mount
Enclosure	Metal Housing with Aluminum Bezel	Cooling System	Fanless Design

Accessory

Accessory	User Manual Touch Driver CD Open Wire Cable AC Adapter Power Cord
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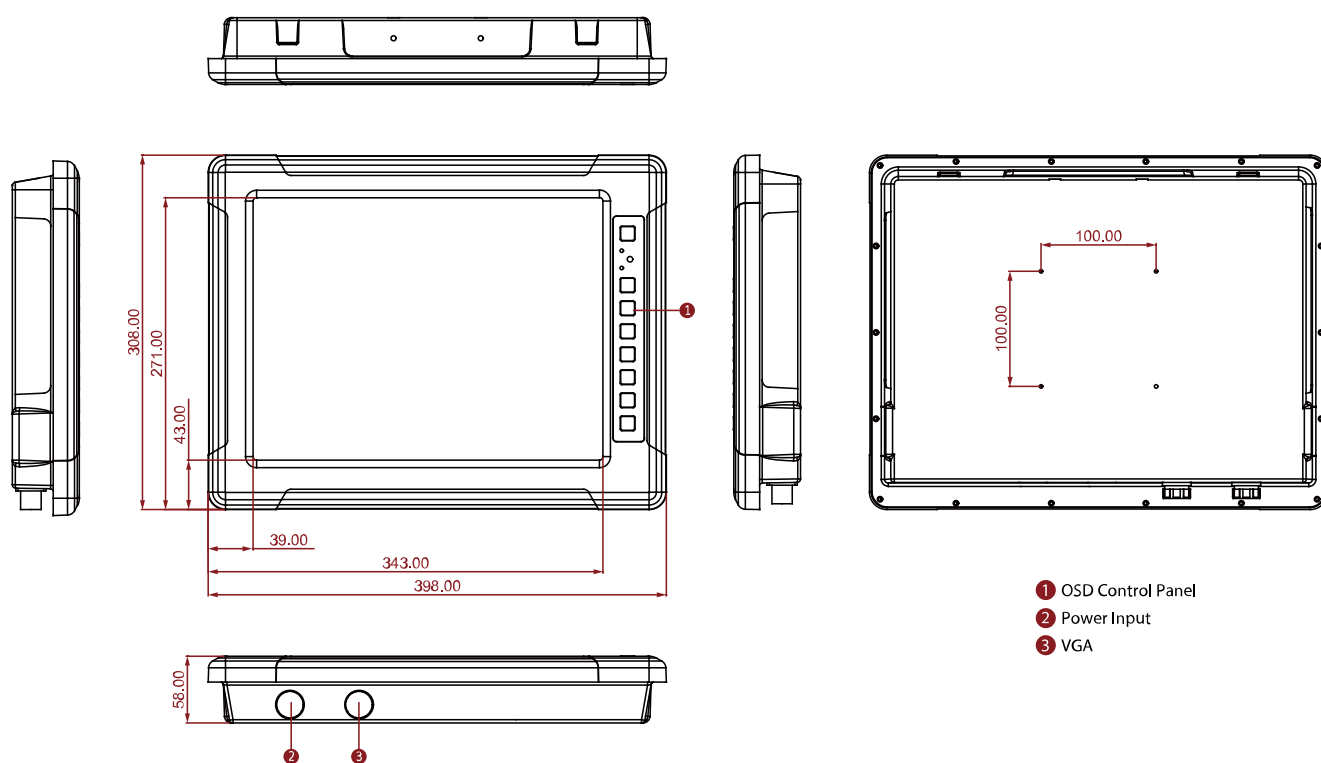
Power

Power Rating	12V DC (MIL-DTL-38999/1 connector) 9V to 36V wide range (Optional)
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Control

Button	8 key: Power Menu Auto Volume Up/ Swap Volume Down/ PIP Brightness Up Brightness Down LED Adjustment (with LED Indicators: Power on, Sleep)
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DIMENSIONS UNIT:MM



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. If you require an external test report, Winmate will charge an NRE fee.
3. Please contact our sales representative if you need further product information.
4. All specifications are subject to change without prior notice.
5. 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.