

R17L100-RKA1ML

17" Rack Mount Protective Glass Defense Display



KEY FEATURES

- Compliant MIL-STD 810G/ MIL-STD 461E glass defense
- Rack mount mechanical design, supports VESA mount
- High image quality, 1280 x 1024 pixels resolution Rack Mount Protective Glass Defense Display
- AR protection glass, Rack Mount Protective Glass Defense Display
- Defence-grade power connector (MIL-DTL-38999/1)
- AC 100~240V, Universal, ±10%; DC 9~36V, ±10% (Optional)
- Build-in Light Sensor for Auto Brightness Control
- Resistive Touch (Optional)
- Glass defense







SPECIFICATIONS

| Display | |
|----------------|--------------|
| Resolution | 1280x1024 |
| Contrast Ratio | 1000:1 |
| Display Color | 16.7M Colors |

Active Area 337.920x270.336 mm Size 17 inches

Panel Brightness 350 nits View Angles 85,85,80,80

Touch / Glass AR Protection Glass

EMI ITO Glass (Optional) 5-wire Resistive Touch (Optional) 5-wire Resistive Touch with EMI Mesh Filter

(Optional)

Environment

Operating Humidity 10% to 95% RH Operating -20°C~60°C

-30°C~70°C Storage Temperature

Compliance

MIL-STD 461E/F RE101 / RE102

CE101 / CE102

with EMI Glass / Touch(Optional)

RS101 / RS 103

CS101 / CS 106 / CS 109 / CS 114 / CS 115 / CS

116

MIL-STD 810F/G

Temperature

Vibartion Method 514.5 Humidity Method 507.4 Transit Drop Method516.5

Certification

Certification CE, FCC

IO Ports

Video 1 x 15 Pin D-Sub 5 x BNC

1 x DVI-D

Mechanical

Dimension 482.6 x 399.3 x 69.6 mm Mounting Rack Mount/ VESA Mount

Enclosure Metal Housing with Aluminum Bezel **Cooling System** Fanless Design

Power



Power Rating AC 100~240V, Universal, ±10% DC 9~36V, ±10% (Optional)

Accessory

Accessory

1 x User Manual(Hardcopy) 1 x Power Cord MIL-DTL-38999/1

1 x VGA Cable 1 x DVI Cable

1 x VGA to 5 BNC Shielding Cable

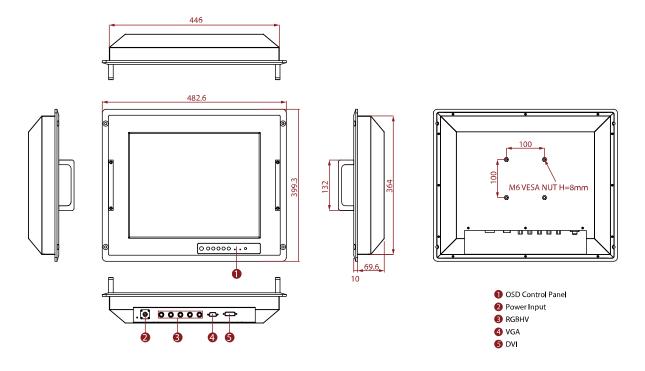
Control

Button 7 key:

Power Decrease Increase Exit/ Auto Menu Day/ Night Lock/ Unlock

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.

Page 2/3



Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508 Support: +1 347 719 4508

1309 Coffeen Ave Ste 1200 Sheridan WY 82801 USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050 Support: +44 (0)1785 879 050

Unit A5 Douglas Park Stone Business Park Stone ST15 0YJ United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660