

R19L100-RKA3ML

19" Rack Mount Protection Glass Military Display



KEY FEATURES

- AC 100~240V, Universal, $\pm 10\%$; DC 9~36V, $\pm 10\%$ (Optional)
- AR protection glass
- Compliant MIL-STD 810G/ MIL-STD 461E
- High image quality, 1280 x 1024 pixels resolution
- Military-grade power connector (MIL-DTL-38999/1)
- Rack mount mechanical design, supports VESA mount
- Touchscreen: Touch/ Glass



SPECIFICATIONS

Display			
Resolution	1280x1024	Size	19.0 inches
Contrast Ratio	1000:1	Panel Brightness	350 nits
Display Color	16.7M Colors	View Angles	85,85,80,80
Type	AR Protection Glass EMI ITO Glass(Optional) 5-wire Resistive Touch(Optional) 5-wire Resistive Touch with EMI Mesh Coationg(Optional)		
Environment			
Operating Humidity	Up to 95%RH ±3%	Operating Temperature	-20°C~60°C
Storage Temperature	-30°C~70°C	IP rating	Front IP65
Compliance			
Compliance	MIL-STD 461E/F (Compliance) RE101 / RE102 CE101 / CE 101 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 with EMI Glass / Touch(Optional)		
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 76.9 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)

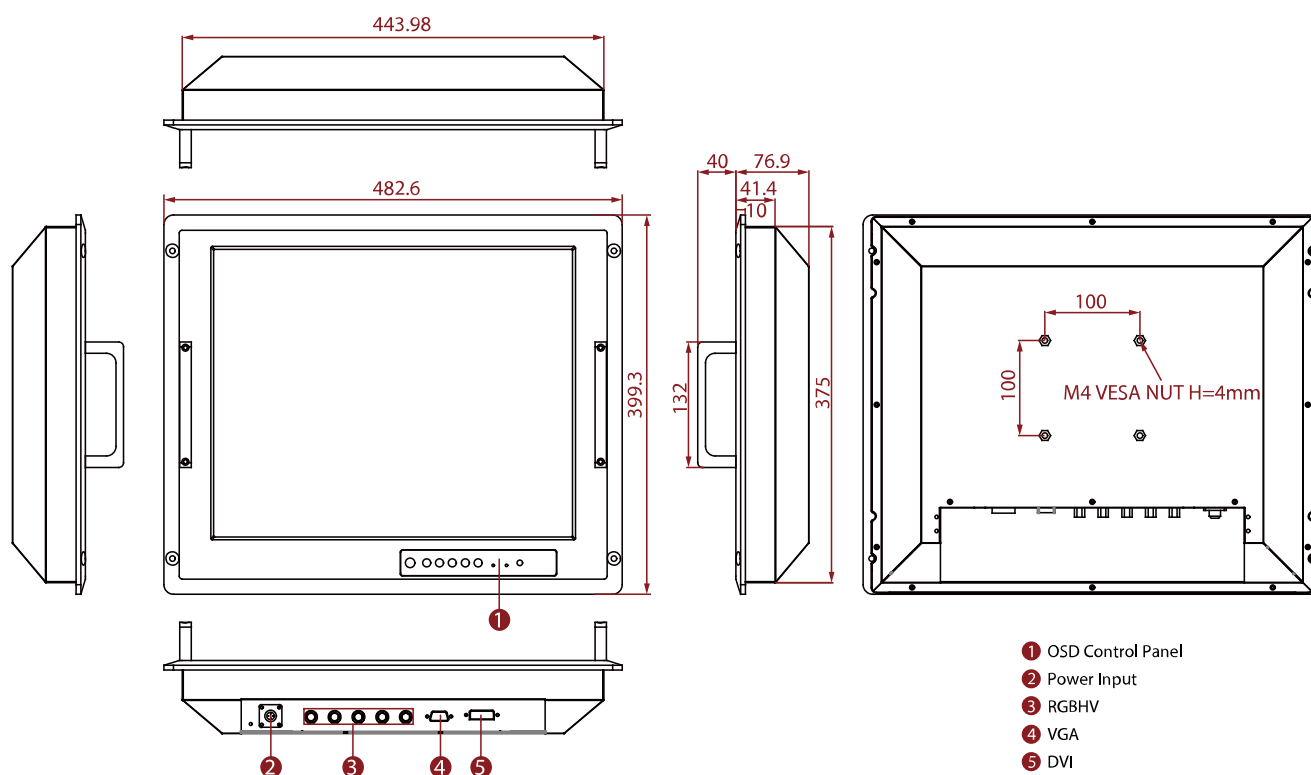
Accessory

Accessory User Manual(Hardcopy)
Power Cord MIL-DTL-38999/1 (2m)
VGA Cable (2m)
DVI Cable (2m)
VGA to 5 BNC Shielding Cable (2m), *Not supplied for 32" model

Control

Button Power
Decrease
Increase
Exit/ Auto
Menu
Day/ Night
Lock/ Unlock
(with a Light Sensor & LED Indicators: Power, Lock)

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.