W24L100-RKS1ML
24" Rack Mount Protective Glass Defence Display

KEY FEATURES

- Compliant MIL-STD 810G/ MIL-STD 461E, Rack Mount Defence Display
- Rack mount mechanical design, supports VESA mount
- High image quality, 1920 x 1200 pixels resolution
- AR protection glass
- Military-grade power connector (MIL-DTL-38999/1)
- AC 100~240V, Universal, ±10%; DC 9~36V, ±10% (Optional)
- Resistive Touch (Optional)
- Build-in Light Sensor for Auto Brightness Control

CE FC COMPLIANT MIL-STD 461F COMPLIANT MIL-STD 810G

SPECIFICATIONS

Display

Resolution	1920x1200	Size	24 inches
Contrast Ratio	1000:1	Panel Brightness	300 nits
Display Color	16.7M Colors	View Angles	89,89,89,89
Active Area	518.4 x 324.0 mm	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 Temperature	0~50°C
Storage Temperature	-10°C~60°C		

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	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	609.5 x 399.3 x 76.2 mm	Mounting	VESA Mount/ Panel Mount
Enclosure	Metal Housing with Aluminum Bezel	Cooling System	Fanless Design

Power

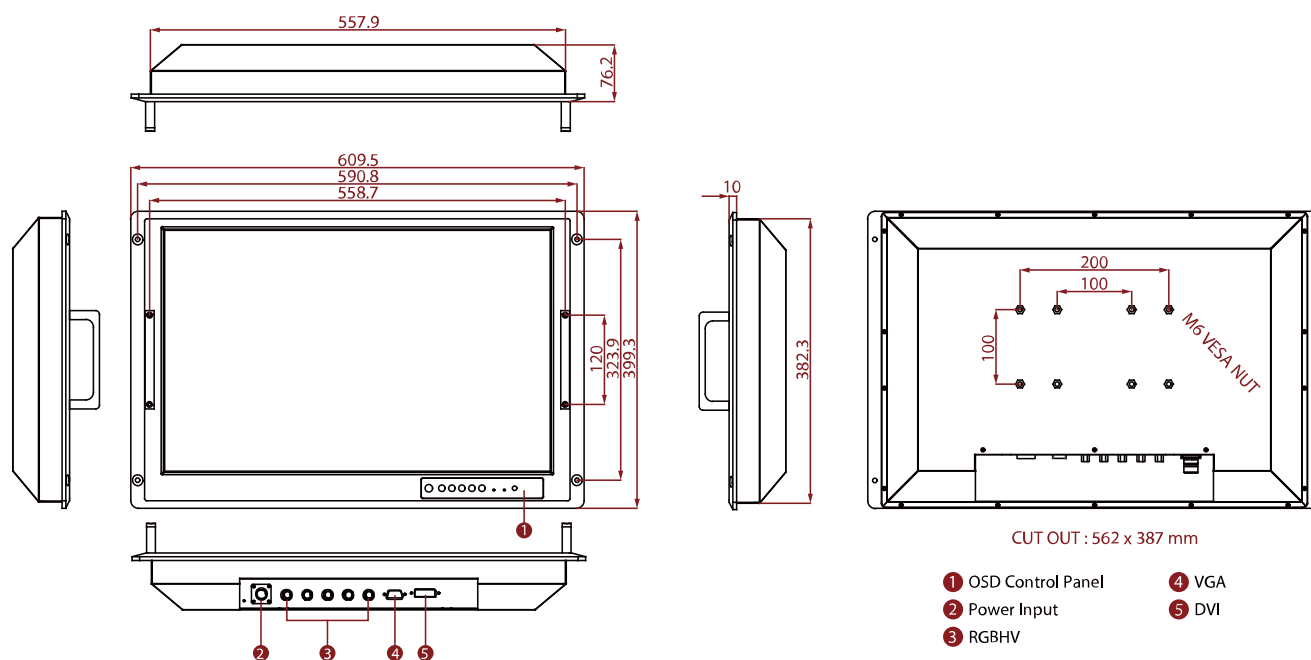|	
Power Rating	AC 100~240V, Universal, ±10% DC 9~36V, ±10% (Optional)

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

CUT OUT : 562 x 387 mm

1 OSD Control Panel   4 VGA
2 Power Input   5 DVI
3 RGBHV

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.