

W15L100-MLB3FP

15.6" 4K2K UHD Defence Display



KEY FEATURES

- 15.6" 4K2K Display with UHD PCAP Rack Mount Defence Display (3840 x 2160) native resolution
- Compliant MIL-STD 810G/ MIL-STD 461E
- Rack mount mechanical design, supports VESA mount
- PCAP multi-touch screen
- Defence-grade power connector (MIL-DTL-38999/1)
- AC 100~240V, Universal, $\pm 10\%$; DC 9~36V, $\pm 10\%$ (Optional)
- Convenient on-screen display controls



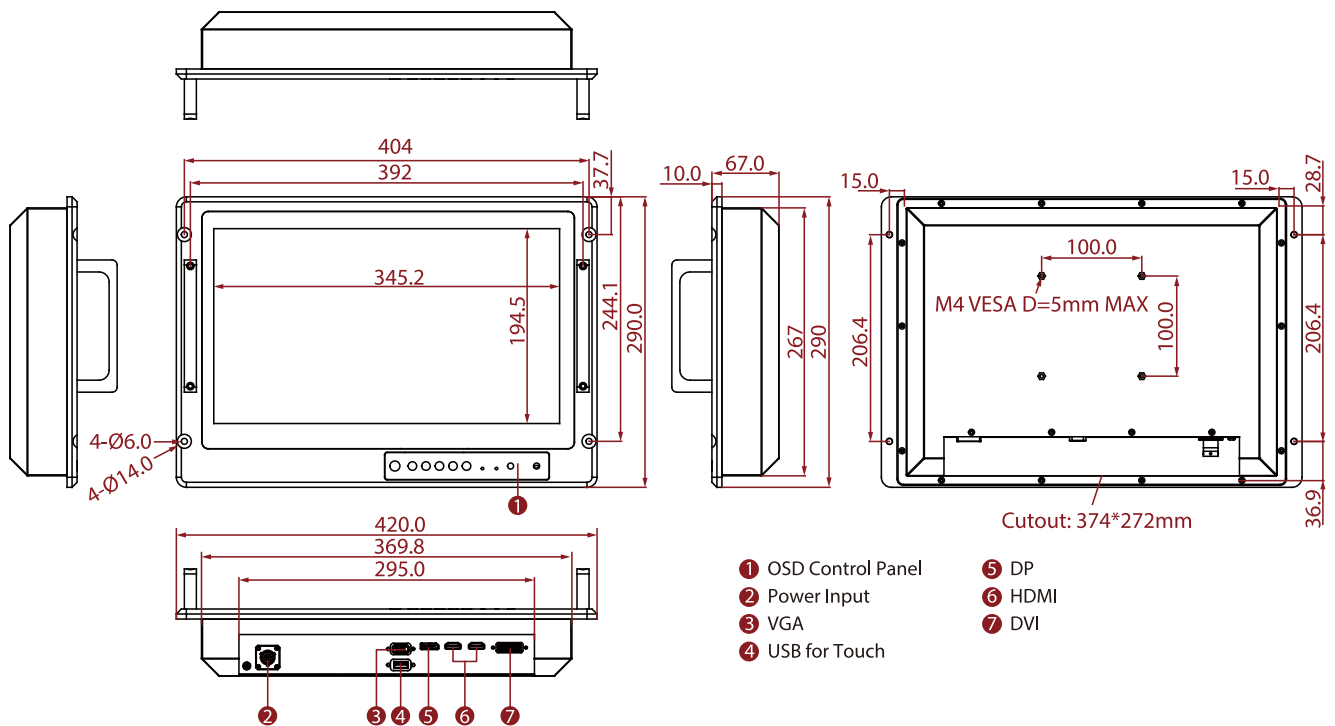
SPECIFICATIONS

Display			
Touch / Glass	Projected Capacitive Multi Touch Screen PCAP with With ITO Flim (Optional)	Resolution	3840x2160
Size	15.6 inches	Contrast Ratio	1400:1
Panel Brightness	500 nits	Display Color	1073.7M Colors
View Angles	89,89,89,89	Active Area	344.217 x 193.762 mm
Environment			
Operating Humidity	10% to 95% RH	Operating Temperature	0~50°C
Storage Temperature	-25°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			
USB Port	1 x USB for Touch Screen (Optional)	Serial Port	1 x RS232 for Remote Control (Optional)
Video	1 x VGA 1 x DVI 1 x Display Port 1.2 1 x HDMI 1.4 (Optional) 1 x HDMI 2.0 (Optional)	Audio	1 x Audio Line In (Optional)
Mechanical			
Dimension	457.6 x 287.7 x 68.8 mm	Mounting	VESA Mount/ Rack Mount
Enclosure	Metal	Cooling System	Fanless Design
Accessory			
Accessory	1 x User Manual(Hardcopy) 1 x Power Cord MILDTL38999/1 1 x VGA Cable	Optional Accessory	1 x Auido cable

1 x DVI Cable
 2 x HDMI Cable
 1 x DP Cable

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