

Military Grade Rack Mount LCD

Rack Mount LCD



17" (8U)

Specifications

RoHS
COMPLIANT
2002/95/EC

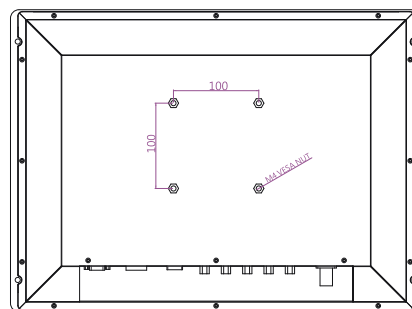
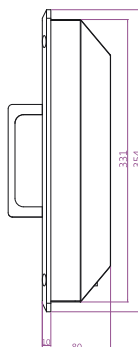
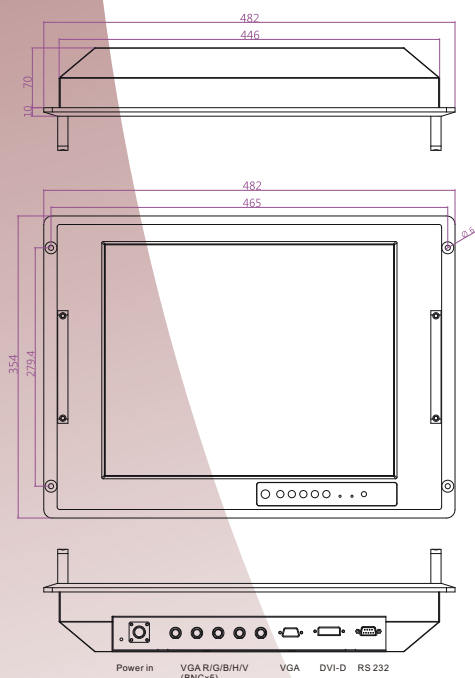
Model Name	R17L100-RKA1ML
Viewable Size Image	17"
Active Display Area(mm)	337.92(H)x270.34(V)
Pixel Pitch(mm)	0.264(H)x0.264(V)
Number of Pixels	1280x1024
Contrast Ratio	1000:1(typ.)
Display Color	16.7M(Colors)
Brightness(cd/m ²)	350(typ.)
Viewing Angle(CR>=10)	-85~85(H);-80~80(V)
Synchronization Range	31.5~80.0KHz/60~75Hz
Horizontal/Vertical	
Recommended Resolution	1280x1024@60Hz, 75Hz
Signal Connector	15 pin D-Sub, 5 x BNCs, DVI-D, RS232
Power Source	AC100~240V, Universal,±10% DC 9~36V, ±10%(optional)
Power Consumption	32W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Touch Screen	Resistive

- Anti-Corrosion Housing / Fanless
- Compliant with MIL-STD-810G/F
- Flush Rack / Rack Mount Mechanical Design(8U)
- Convenient On-Screen Display Controls
- AC 110-240V Power input / Isolation DC 9~36V Power input (Optional)
- Built-in Light Sensor for auto brightness control
- Military Grade Power Connector (MIL-DTL-38999/1)
- Default with Standard AR Glass
- EMI ITO Glass (Optional)
- 5-wire Resistive Touch (Optional)
- 5-wire Resistive Touch with EMI Mesh Coating (Optional)

Environmental(MIL-STD810G/F Compliance)

Vibration	MIL-STD-810G Method 514.5
Humidity	MIL-STD-810G Method 507.4
Transit Drop	MIL-STD-810G Method 516.5
High Temperature	Storage:MIL-STD-810G Method501.4 Operation:MIL-STD-810G Method501.4
Low Temperature	Storage:MIL-STD-810G Method502.4 Operation:MIL-STD-810G Method502.4

Mechanical Drawing



Note: this is a simplified drawing and some components are not marked in detail.
Please contact our sales representative if you need further product information.

Rev.	Reasons	Revised Date
1.2	Spec change	Sep-23-09
1.3	Drawing Change	Aug-06-15