

# Military Grade P-Cap Military Console Rack Display



## 40" (4K2K)

### Specifications



Model Name	W40L100-MLM1FG
Resolution	3840 x 2160
Brightness	350 nits
Contrast Ratio	5000:1 (typ.)
Active Area	878.1 (H) x 485.3 (V)
Viewing Angle	-89~89 (H); -89~89 (V)
Pixel Pitch	0.0762 (H) x 0.2247 (V)
Display Color	1.07M
Glass	AR Glass
Power Input	AC 110~240V, Universal, ±10%; DC 9~36V, ±10% (Optional)
Power Consumption	60W typical, normal operation
Dimensions (W x L x H)	978.2 x 580.4 x 88.55(mm)
Cutout Dimension	924.3 x 564 (mm)
Mounting	Flush Rack / Rack Mount
Power	1 x AC Power input (Military grade)
HDMI	1 x HDMI 2.0, 1 x HDMI 1.4
VGA	1 x VGA
DVI-D	1 x DVI-D
Display Port	1 x Display Port
Audio	Audio in(optinoal)
COM	COM for remote control
Control Button	Menu / Auto-adjust / Brightness Up and Down / LED Adjustment / Power
Led indicator	Power On / Off, Sleep
Operating Temperature	-20°C to 60°C
Operating Humidity	95%RH ±3%
Shock*	MIL-STD-810F/G Method 516.6 / Procedure I
Vibration*	MIL-STD-810F/G Method 514.6 / Procedure I
IP Rating	Front IP65
Certifications	CE, FCC ClassB MIL-STD 810F/G and MIL-STD 461E/F
Factory Options	EMI ITO Glass (Optional)

### Environmental(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
High Temperature	Storage:MIL-STD-810G/F Method501.4 Operation:MIL-STD-810G/F Method501.4
Low Temperature	Storage:MIL-STD-810G/F Method502.4 Operation:MIL-STD-810G/F Method502.4

### Environmental(MIL-STD 461E/F Compliance)

RE	RE 101 / RE 102
CE	CE 101 / CE 102
Optional with EMI Glass / Touch	
CS	RS 101 / RS 103
CS	CS 101 / CS 106 / CS 109 / CS 114 CS 115 / Cs116

\* If you require external test report, Winmate will charge NRE fee.

### Mechanical Drawing

