



## AVZ-MLM1

Front sealed IP67 aluminum compact housing design

### Specification

Features	
<p>? Front sealed IP67 aluminum compact housing design ? 19-inch 1280x1024 panel with ITO EMI shielding protection glass? -40 to 70°C wide operating temperature ? Fanless, streamlined enclosure for highly efficient heat dissipation ? MIL-STD-810F/G Complaint ? MIL-STD-461E Complaint ? Front controll membrane keys ? Built-in intelligent heater design</p>	
Display Characteristics	
Panel_Size	19"
Active Display Area(mm)	376.32(H) x 301.06(V)
Pixel Pitch(mm)	0.294(H) x 0.294(V)
Panel_Display Resolution	1280x1024
Panel_Contrast Ratio	1000:1 (typ.)
Panel_Brightness	350(typ.)
Display Color	16.7M
Panel_Viewing Angle	Panel_Viewing Angle
Recommended Resolution	1280x1024
I/O Connectors	
Back Panel I/O Port	1 x D-Sub15 VGA Input1 x DVI-D Input1 x Military Grade 9-36V isolation DC in1 x RS232
Mechanical and Environment	

Dimensions (W x L x H)	474 mm x 410 mm x 143.5 mm
Net Weight (kg) (with touch)	9.0 kg
Power Input	9~36V isolation DC input
Panel_Operating Temp	-40 deg.C to 70 deg.C (with intelligent heater control design)
Operation Humidity	USB type A connector (Female)
HDMI Signal	5% to 95%
Vibration*	Method 514.6 Procedure I
Certifications	CEFCCMIL-STD-810F/G for Operating Temp., Shock, VibrationMIL-STD-461E
Gross Weight(kg)(single pcking)	10.2 kg
Product Option Items	
Ordering information	R19L100-MLM1/GS Anti-Reflective Glass (default)R19L100-MLM1/ITO with ITO EMI shielding glassR19L100-MLM1/ATR ELO 5-wire resisitive touch sensor (RS232 interface)R19L100-MLM1/ATR-ITO ELO 5 wired resistive touch with EMI Mesh Filter
*The weight information is for reference purpose.The actual weight will vary according to then options you choose,for example,the touch/glass option.	