Full IP67 G-Win Display

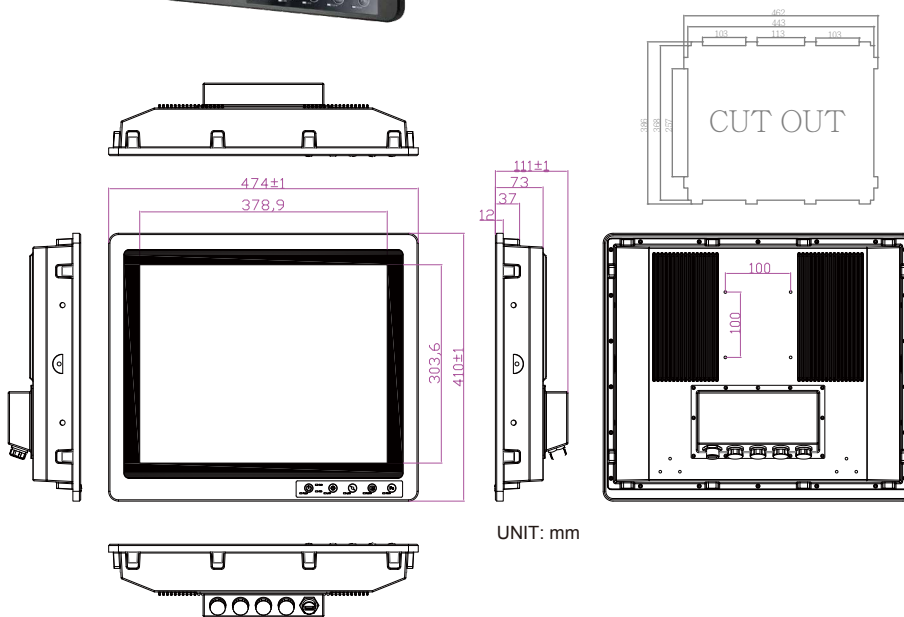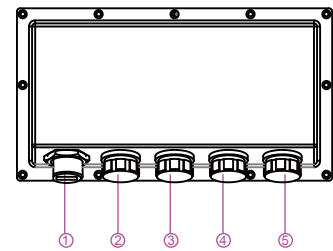| Flat Touch Panel Mount Display	MODEL : R19L100-67FTE

Mechanical Design

Features

· Totally sealed Full IP67 aluminum compact housing design
· 19-inch 1280x1024 panel with resistive touch screen
· -10°C to 60°C wide operating temperature
· Fanless, streamlined enclosure for highly efficient heat dissipation
· Rugged Front Anti-Impact Design (IEC60079-0 section26.4.2)
· Front control membrane keys Lockable by software
· Full IP67 male connectors with external female cables

UNIT: mm

1.IP67 sealed HDMI
2.IP67 sealed 9~36V DC in
3.IP67 sealed COM
4.IP67 USB for Touch
5.IP67 sealed VGA output

∗ 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.

System Specifications :

• Model Name	:	R19L100-67FTE
• Resolutions	:	1280 x 1024
• Brightness	:	800 cd/m^2 (typ.)
• Contrast Ratio	:	1000 : 1 (typ.)
• Viewing Angles	:	-85~85(H);-80~80(V)
• Max Colors	:	16.7M
• Recommended Resolution	:	1280 x 1024 @ 60Hz~75Hz
• Signal Input	:	15 pin D-Sub
• Power Input	:	9~36V DC in, with External AC to DC Adapter(100-240V AC)
• Optional Signal Input	:	DVI-D
• Touch Screen	:	5-Wire Resistive Touch

Standards and Certifications

• Safety	:	UL60950-1, CSA C22.2 No. 60950-1-07, EN60950-1, IEC60950-1
• CE		
• FCC		
• UL508		
• FIP67 Sealed Housing certified by SGS		
• Shock	:	MIL-STD-810G Method 516.6
• Drop	:	MIL-STD-810G Method 516.6
• Vibration	:	MIL-STD-810G Method 514.6

Mechanical Specification :

• Mechanical Housing	:	Panel Mount
• Dimension(W x H x D)	:	474mm x 410mm x 143.5mm
• Gross Weight	:	13.5 kg
• Net Weight	:	10.0 kg

Power Specifications :

• Power Input	:	9~36V DC input

Environment Considerations :

• Operating Temperature	:	-10 deg.C to 60 deg.C
• Operating Humidity	:	5 to 95%

Full IP67 Connectors :

• 1 x IP67 grade Connectors for HDMI
• 1 x IP67 grade Connectors for DC 9~36V in
• 1 x IP67 grade Connectors for RS232 Remote Control
• 1 x IP67 grade Connectors USB for Touch Screen
• 1 x IP67 grade Connectors for VGA signal in

Accessories :

• 1 x Driver & Manual CD
• 1 x AC to DC 12V 50W Power Adapter
• 4 x IP67 External Cables (USB / VGA / COM / Power)