R15L600-65EX

15" IP65 Stainless ATEX Display



KEY FEATURES

- 15" 1024 x 768, 550 nits (Optional 1000 nits) LCD Panel
- Class 1, Division 2 & ATEX Zone 2 device certified for hazardous area application
- Explosion-proof 5 wire resistive touch/ Projected Capacitive Multitouch
- IP65 certified, dustproof and waterproof
- Rated for wide temperature use -20°C to 50°C
- Stainless housing



SPECIFICATIONS

Type Resistive Touch Screen Bonding With Panel (Explosion-Proof) (Explos	Display			
Panel Brightness 550 nits Display Color 16.2M Colors View Angles 88.88,88,88 Beauty Selection of Touchscreen 16.2M Colors Mechanical West Amount Dimension 396 x 310 x 49 mm Mounting VESA Mount Enclosure Stainless Housing Cooling System Fanless design Environment Operating Fundidity Operating Humidity 10% to 95% (non-condensing) Operating Premperature -20-50°C Storage Temperature -20-50°C MIL-STD-810G Method 516.6 Prating IP65 Certification Certification Certification CE, FCC U16 0950-1, CSA C22 2 No. 60950-1-07, EN60950-1, IEC609950-1, IEC60950-1, IEC60950-1, IEC609950-1, IEC60950-1, IE	Туре		Resolution	1024x768
View Angles 88,88,88.88 Mechanical Dimension 396 x 310 x 49 mm Mounting VESA Mount Enclosure Stainless Housing Cooling System Fanless design Environment Upperating Humidity 10% to 95% (non-condensing) Operating Temperature -20~50°C Storage Temperature -20~50°C MIL-STD-810G Method 514.6 IP rating IP 85 Vibration MIL-STD-810G Method 516.6 IP rating IP 85 Certification CE, FCC UL60950-1, CSA C22.2 No. 60950-1-07, EN60950-1, IEC80950-1 ATEX Zone 2 EX II 3 G Ex ic nA IIC Gc UL Class I, Div.2, Groups ABCD T4 ATEX Zone 2 EX II 3 G Ex ic nA IIC Gc UL Class I, Div.2, Groups ABCD T4 CAN/CSA C22.2 No. 213-M1987 IX M12 type connector for Touch 1 x M12 type connector for Touch 1 x M12 type connector for RS232 remote control(Optional) Video 1 x M12 type connector for RS232 remote control(Optional) Video 1 x LED Indicator for power 1 x LED Indicator for storage	Size	15.0 inches	Contrast Ratio	2000:1
Mechanical Dimension 396 x 310 x 49 mm Mounting VESA Mount Enclosure Stainless Housing Cooling System Fanless design Environment Coperating Humidity 10% to 95% (non-condensing) Operating Temperature -20~50°C Storage Temperature -20~50°C Shock MIL-STD-810G Method 516.6 Drop MIL-STD-810G Method 514.6 IP rating IP65 Drop MIL-STD-810G Method 516.6 Prating IP65 Certification CE, FCC UL60950-1, CSA C22.2 No. 60950-1-07, CSA C22.2 No. 60950-1-07, EN60950-1, IEC60950-1 ATEX Zone 2 EX II 3 G EX ic nA IIC Ge UL6as I, Div.2, Groups ABCD T4 ANSUISA12.12.01 CAN/CSA C22.2 No. 213-M1987 IX M12 type connector for Touch 1 X M12 type connector for Touch 1 X M12 type connector for Touch 1 X M12 type connector for RS232 remote control(Qotional) Video 1x M21 type connector for VGA input Indicator 1 x LED Indicator for power 1 x LED Indicator for storage	Panel Brightness	550 nits	Display Color	16.2M Colors
Dimension 396 x 310 x 49 mm Mounting VESA Mount	View Angles	88,88,88,88		
Enclosure Stainless Housing Cooling System Fanless design Environment Fanless design Operating Humidity 10% to 95% (non-condensing) Operating Temperature -20~50°C Storage Temperature 20~50°C Shock MIL-STD-810G Method 516.6 Vibration MIL-STD-810G Method 516.6 IP rating IP65 Certification CE, FCC UL60950-1, CSA C22.2 No. 60950-1-07, EN60950-1, IEC60950-1, IEC60950-1, EC82 II 3 G Ex ic nA IIC Gc UL Class I, Div. 2, Groups ABCD T4 ANS/I/SA12.12.01 CAN/CSA C22.2 No. 213-M1987 Serial Port 1 x M12 type connector for Touch 1 x M12 type connector for Touch 1 x M12 type connector for Touch 1 x M12 type connector for RS232 remote control((Optional)) Video 1x M21 type connector for VGA input Indicator 1 x LED Indicator for power 1 x LED Indicator for storage	Mechanical			
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Operating Humidity 10% to 95% (non-condensing) Operating Temperature -20~50°C	Enclosure	Stainless Housing	Cooling System	Fanless design
Storage Temperature Storage Temperature Vibration MIL-STD-810G Method 514.6 IP rating IP 65 Certification CET, FCC UL60950-1, CSA C22.2 No. 60950-1-07, EN60950-1, IEC60950-1 ATEX Zone 2 EX II 3 G Ex ic nA IIC GC ANI/CSA C22.2 No. 213-M1987 LO Ports USB Port Ix M12 type connector for Touchscreen Serial Port 1 x M12 type connector for Touch 1 x M12 type connector for RS232 remote control(Optional) Video 1 x M21 type connector for VGA input Indicator 1 x LED Indicator for power 1 x LED Indicator for storage	Environment			
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Certification CE, FCC UL60950-1, CSA C22.2 No. 60950-1-07, EN60950-1, IEC60950-1 ATEX Zone 2 EX II 3 G Ex ic nA IIC Gc UL Class I, Div.2, Groups ABCD T4 ANSI/ISA12.12.01 CAN/CSA C22.2 No. 213-M1987 IO Ports USB Port 1x M12 type connector for Touchscreen 1x M12 type connector for Touch 1x M12 type connector for RS232 remote control(Optional) Video 1x M21 type connector for VGA input Indicator 1 x LED Indicator for power 1 x LED Indicator for storage	Vibration	MIL-STD-810G Method 514.6	IP rating	IP65
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1 x M12 type connector for Touch 1 x M12 type connector for RS232 remote control(Optional) Video 1 x M21 type connector for VGA input Indicator 1 x LED Indicator for power 1 x LED Indicator for storage	IO Ports			
1 x LED Indicator for storage	USB Port	1x M12 type connector for Touchscreen	Serial Port	1 x M12 type connector for RS232 remote
Control	Video	1x M21 type connector for VGA input	Indicator	
	Control			

Button

1 x Power Button 1 x Adjust up button 1 x Adjust down button

Accessory

Accessory

100~240V AC to DC Power Adapter with IP65

Connector Power Cord

IP65 M21 Power Cable

IP65 M12 RS232 Male Cable for remote control

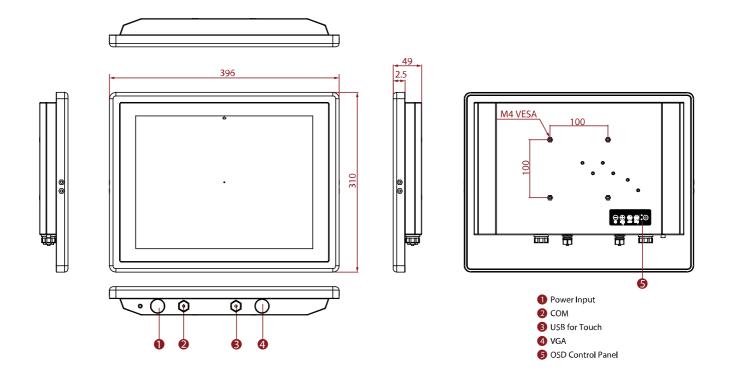
IP65 M12 USB Male Cable for Touch

IP65 M21 VGA Cable Driver CD & Manual VESA screws Optional Accessory IP65 M12 RS232 Male Cable for touchscreen control

System Specification

DIMENSIONS

UNIT:MM



NOTE

- 1. Total usable memory will be less depending upon actual system configuration
- 2. Length measurements do not include protrusions. Weight varies with options.
- 3. Accessories and integrated options may vary depending on your configuration
- 4. This is a simplified drawing and some components are not marked in detail.
- 5. All specifications are subject to change without prior notice.
- 6. 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.