

Full IP65 Flat Touch Monitor

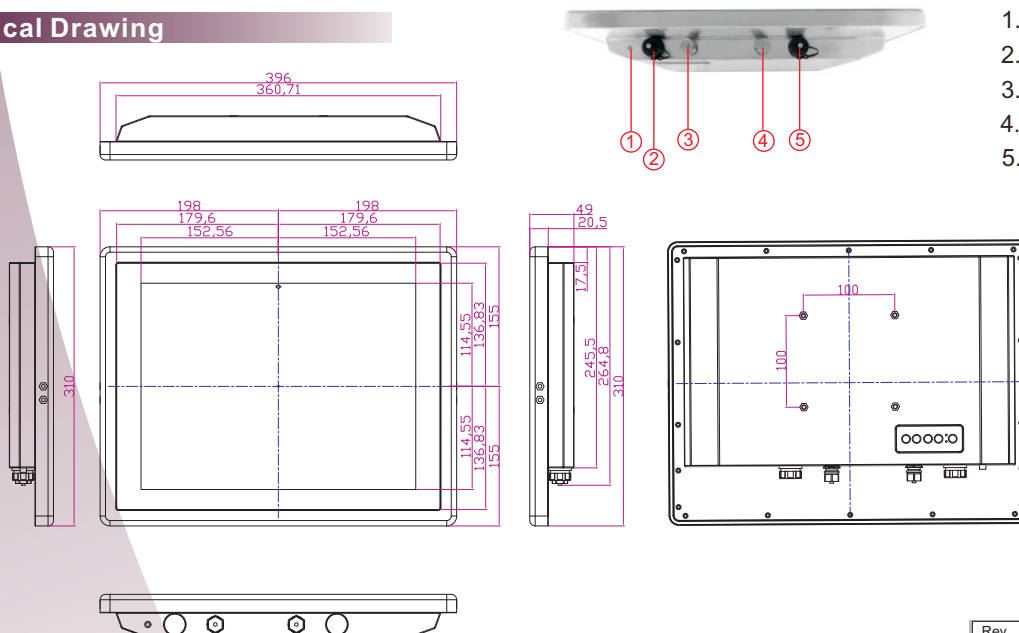
15" (Stainless Design)

Specifications

Model Name	R15L600-65FTE				
Viewable Size Image	15"				
Active Display Area(mm)	304.128 (H) x 228.096 (V)				
Pixel Pitch(mm)	0.297(H)x0.297(V)				
Number of Pixels	1024x768				
Contrast Ratio	700:1(typ.)				
Display Color	16.2M(6bit+FRC)				
Brightness(cd/m ²)	600(typ.)				
Viewing Angle(CR>=10)	-80~80 ; -60~80				
Synchronization Range					
Horizontal/Vertical	31.5~60.0KHz/60~75Hz				
Recommended Resolution	1024x768@60Hz, 75Hz				
I/O	M25 to D-SUB15 M25 to DC cable M12 to RS232 (Touch) M12 to RS232 (Remote) M25 to AC External Power adapter / Power cord *All cables are IP65 protected, not C1D2 certified.				
Power Management	VESADPMS Compliant				
Touch Screen	ELO 5W Resistive				
Operating Temperature	0°C~40°C (Certified by UL) -20°C~60°C (Tested temperature)				
Stainless Material	CNS	JIS	ASTM	AISI	DIM
	304	SUS304	S30400	304	1.4301

*Due to Panel material's deviation, different panel supplier will set different specific variance range to optical characteristics. The factors of time used, Lamp current, Ambient temperature will influence the optical measurements.

Mechanical Drawing



I.T.E. FOR USE IN
HAZ.LOC.
E361897



Features

- This Equipment is suitable for use in Class I, Division 2, Hazardous area
- Designed with NEMA 4 (IP65) dust proof and water protection
- ELO 5W Resistive Touch (Explosion-proof)
- Wide power 9~36V DC input with Isolation protection

Certification and Grade

America

Grade

Class 1 Division 2, Group A,B,C,D, T4

Certification

ISA 12.12.01-2012
CSA C22.2 No.213-M1987
CSA 22.2 No. 60950-1-07
FCC

Test Report

IEC 60079-11, Equipment protection by intrinsic safety "I"
IEC 60079-15, Equipment protection by type of protection "n"

UNIT:mm

* 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
1.5	Spec change	Dec-17-2013
1.6	Spec change	Dec-18-2013
1.7	Spec change	Dec-23-2013