

Wide Temperature Range LCD

8.4"

Specifications



Model Name	R08T200-IPT1WT
Viewable Size Image	8.4"
Active Display Area(mm)	170.4(H)x127.8(V)
Pixel Pitch(mm)	0.213(H)x0.213(V)(typ.)
Number of Pixels	800x600
Contrast Ratio	250:1(typ.)
Display Color	262,144(6bit/colors)
Brightness(cd/m ²)	350
Viewing Angle(CR>=10)	100(H);90(V)
Synchronization Range	31.5~46.9KHz/60~75Hz
Horizontal/Vertical	
Recommended Resolution	800x600@60Hz, 75Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	15W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	No
Optional Touch Screen	Resistive, SAW*
System Operating temp	-20(°C)(ambient temp) ~55(°C)(internal temp)

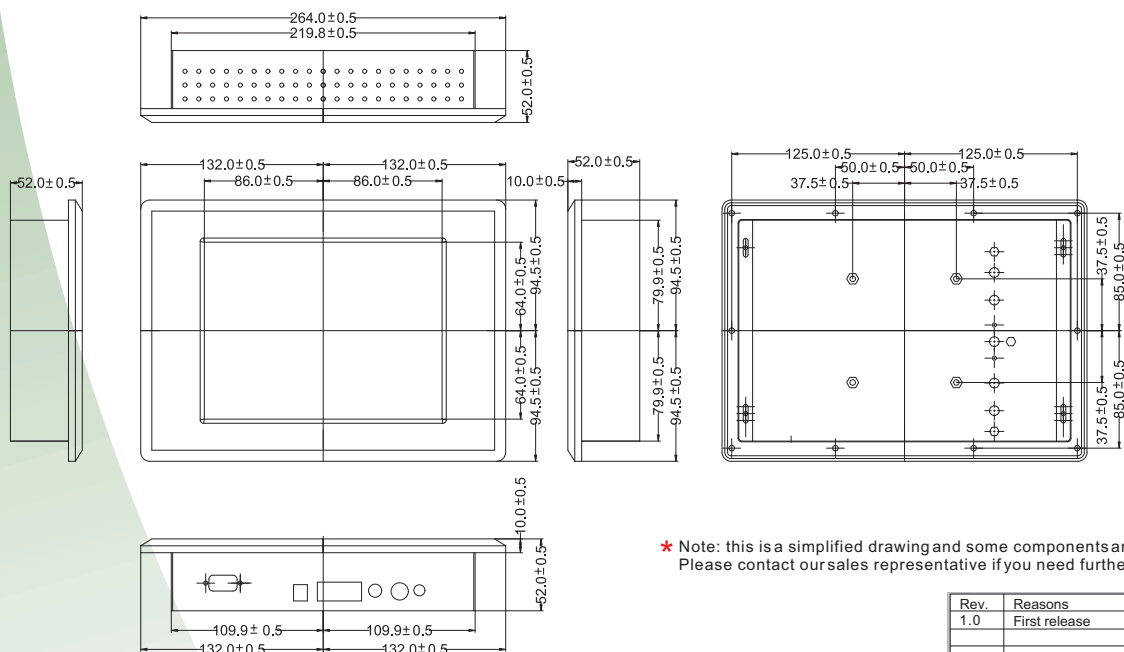
Remarks: R08T200 series= VGA input only

R08T230 series= VGA+Video Input

***When adding SAW touch, the IP grade will be IP54**



Mechanical Drawing



* 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
1.0	First release	Jul-13-10