

# Open Frame LCD

## Open Frame LCD



8"

**RoHS**  
COMPLIANT  
2002/95/EC

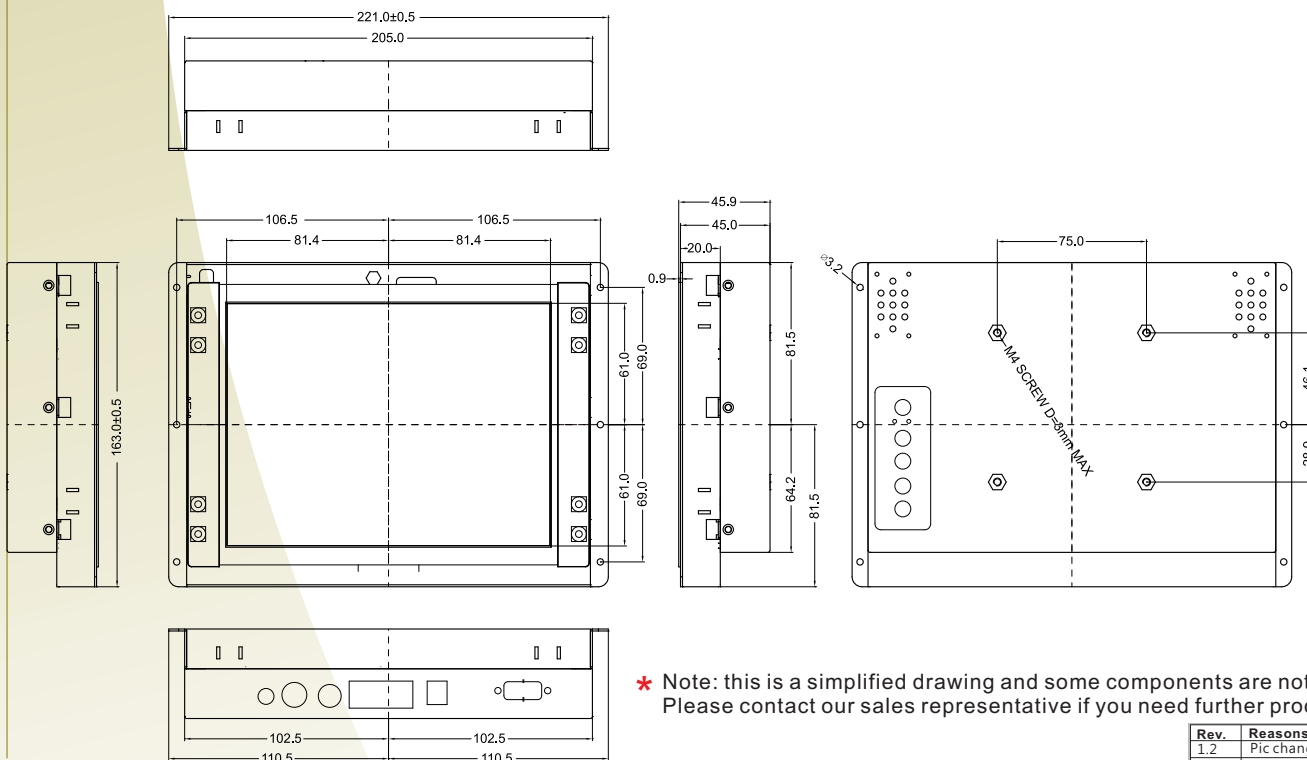
### Specifications

Model Name	R08T100-OFA1
Viewable Size Image	8"
Active Display Area(mm)	162.0 (H) x 121.5 (V)
Pixel Pitch(mm)	0.0675 (H) x 0.2025 (V)
Number of Pixels	800 x 600
Contrast Ratio	400:1(typ.)
Display Color	262K (6bits/color)
Brightness(cd/m <sup>2</sup> )	250 (typ.)
Viewing Angle(CR>=10)	-70~70 (H); -70~50 (V)
Synchronization Range	31.5~46.9KHz/60~75Hz
Horizontal/Vertical	
Recommended Resolution	800x600@60Hz,75Hz
Signal Connector	15 pin D-Sub
Power Source	12V DC in, with External AC to DC Adapter (100~240V AC)
Power Consumption	10W 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	4 - Wire Resistive

Remarks:R08T100 series= VGA input only

R08T110 series= VGA+Video Input

### Mechanical Drawing



Rev.	Reasons	Revised Date
1.2	Pic change	Aug-02-13