

# AVNET EMBEDDED SPECIFICATION.

**Datasheet**  
Winmate  
R06L200

# Open Frame LCD

## Open Frame LCD



**6.5"**

### Specifications

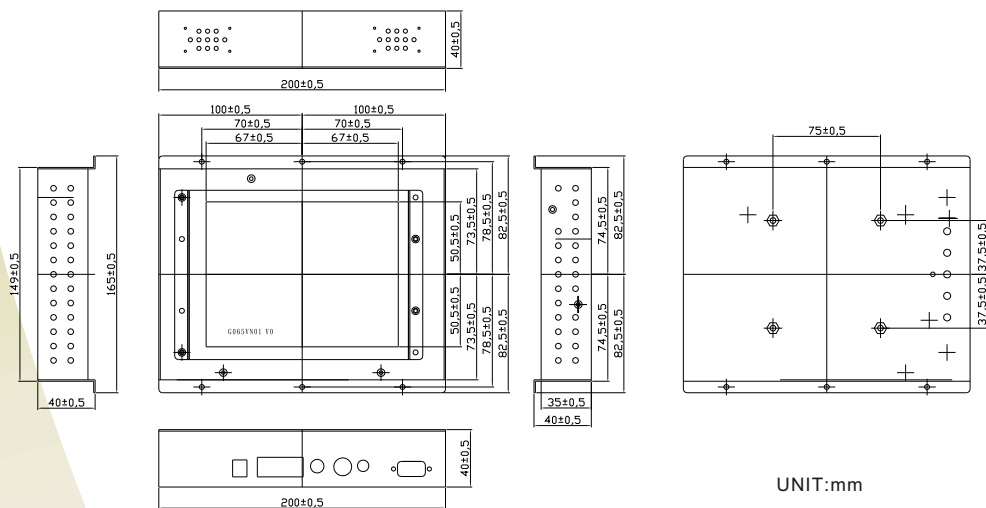
**RoHS**  
COMPLIANT  
2002/95/EC

Model Name	R06L200-OFA1
Viewable Size Image	6.5"
Active Display Area(mm)	132.48(H)x99.36(V)
Pixel Pitch(mm)	0.069(H)x0.207(V)
Number of Pixels	640x480
Contrast Ratio	450:1(typ.)
Display Color	262,144(6bit/colors)
Brightness(cd/m <sup>2</sup> )	400
Viewing Angle(CR>=10)	-70~70(H);-60~60(V)(typ.)
Synchronization Range	
Horizontal/Vertical	31.5~37.5KHz/60~75Hz
Recommended Resolution	640x480@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

Remarks: R06L200 series= VGAinput only

R06L230 series= VGA+VideoInput

### Mechanical Drawing



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