

# AVNET EMBEDDED SPECIFICATION.

**Datasheet**  
Winmate  
R19L300

# Open Frame LCD

## Open Frame LCD



19"

### Specifications

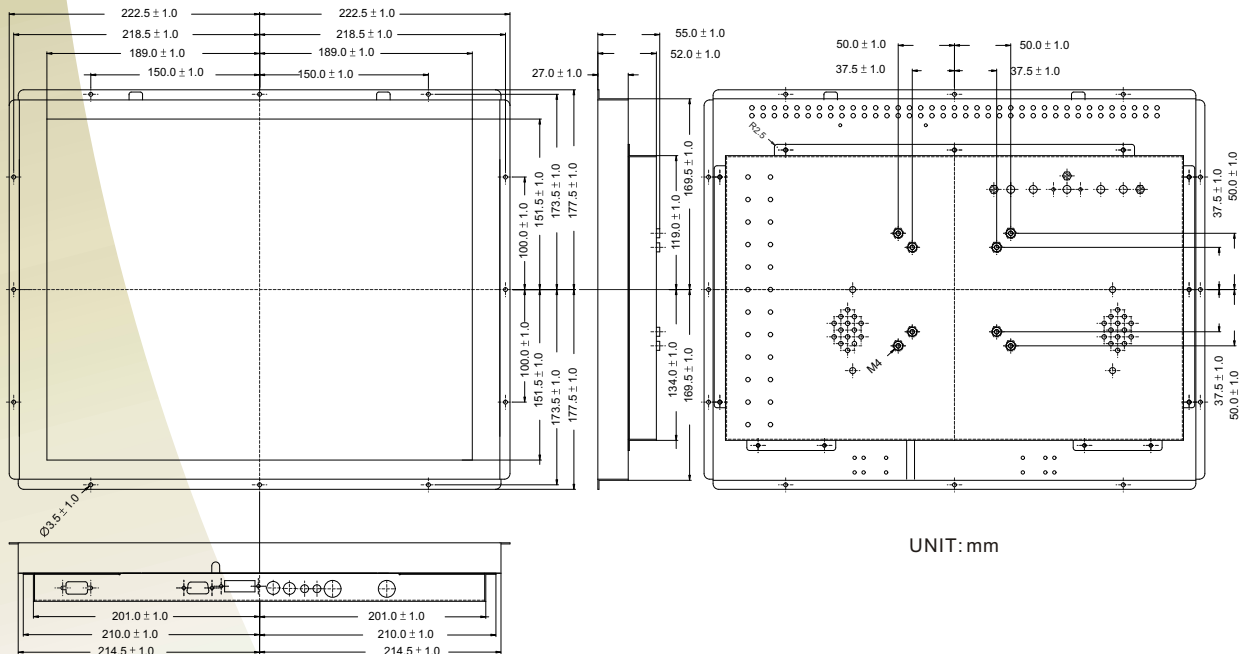
**RoHS**  
COMPLIANT  
2002/95/EC

Model Name	R19L300-OFA1
Viewable Size Image	19"
Active Display Area(mm)	376.32(H)x301.06(V)
Pixel Pitch(mm)	0.294(H)x0.294(V)
Number of Pixels	1280x1024
Contrast Ratio	550:1(typ.)
Display Color	16.2M(6bits+FRC)
Brightness(cd/m <sup>2</sup> )	400
Viewing Angle(CR>=10)	-70~70(H);-60~75(V)
Synchronization Range	
Horizontal/Vertical	31.5~80.0KHz/60~75Hz
Recommended Resolution	1280x1024@60Hz, 75Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	35W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	Yes
Optional Touch Screen	Resistive, Capacitive, SAW

Remarks: R19L300 series= VGA input only

R19L340 series= VGA+Video Input

### Mechanical Drawing



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