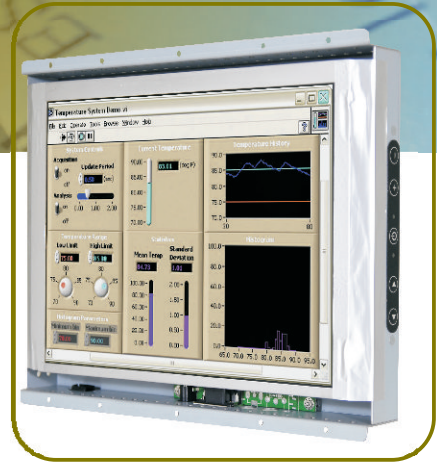


# Open Frame LCD

## Open Frame LCD



12.1"

### Specifications

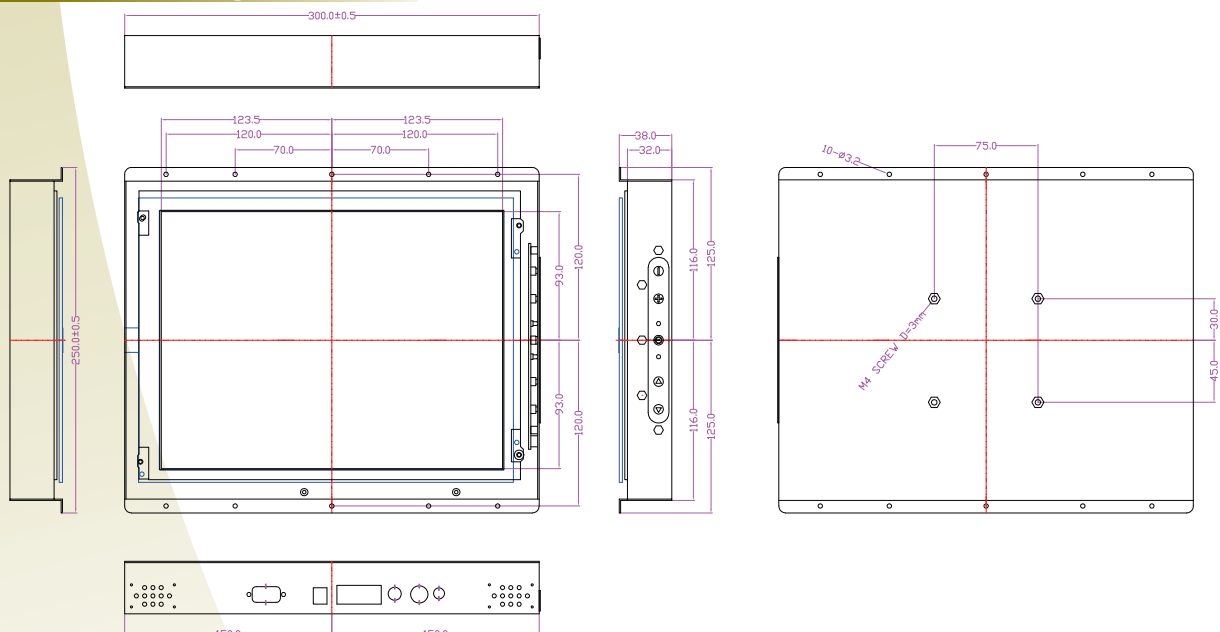
**RoHS**  
COMPLIANT  
2002/95/EC

Model Name	R12T600-OFL1
Viewable Size Image	12.1"
Active Display Area(mm)	246.0(H)x184.5(V)
Pixel Pitch(mm)	0.3075(H)x0.3075(V)
Number of Pixels	800x600
Contrast Ratio	700:1(typ.)
Display Color	16.2M(8bit/colors)
Brightness(cd/m <sup>2</sup> )	450(typ.)
Viewing Angle(CR>=10)	-80~80(H); -75~65(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	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
Support Video Signal Type	NTSC / PAL
Optional Touch Screen	Resistive, Capacitive, SAW, IR

Remarks: R12T600 series= VGA input only

R12T630 series= VGA+Video Input

### 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
1.5	Spec Change	Jul-05-13
1.6	Drawing change	Nov-26-13