

# 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                 | 200:1(typ.)                    |
| Display Color                  | 262144(6bit/colors)            |
| Brightness(cd/m <sup>2</sup> ) | 300(typ.)                      |
| Viewing Angle(CR>=10)          | -60~60(H); -55~40(V)(typ.)     |
| 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, Capacitive, SAW, IR |

Remarks: R12T600 series= VGA Input only

R12T630 series= VGA+Video Input



### Mechanical Drawing

