

# Open Frame LCD

## Open Frame LCD

8.4"

### Specifications

Model Name	WOP840U1
Viewable Size Image	8.4"
Active Display Area(mm)	170.4(H)x127.8(V)
Pixel Pitch(mm)	0.213(H)x0.213(V)(typ.)
Number of Pixels	800x600
Contrast Ratio	200:1(typ.)
Display Color	262,144(6bit/colors)
Brightness(cd/m <sup>2</sup> )	220
Viewing Angle(CR>=10)	-40~40(H);-10~30(V)
Synchronization Range	31.5~48.1KHz/56~75Hz
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

Remarks:WOP840U1 = VGA input only

WOP840U1AV = VGA+Video Input

\*Optional Touch Screen requires different mechanical design.



### Mechanical Drawing

