

# Sunlight Readable LCD

## Sunlight Readable LCD (REAR MOUNT)



10.4"

### Specifications

**RoHS**  
COMPLIANT  
2002/95/EC

Model Name	R10L600-RMP1TR
Viewable Size Image	10.4"
Active Display Area(mm)	211.2(H)x158.4(V)
Pixel Pitch(mm)	0.264(H)x0.264(V)
Number of Pixels	800x600
Contrast Ratio	500:1(typ.)
Display Color	262,144(6bit/colors)
Brightness(cd/m <sup>2</sup> )	500
Viewing Angle(CR>=10)	-60~60(H);-60~40(V)
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	18W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite,DVI
Optional DVI Input	No
Optional Touch Screen	Resistive,SAW,IR
Optional protection glass(reflection rate<0.5%)	Optional
Operation Temperature	0°C~50°C

#### Outdoor readability

Ambient light(nit)	Brightness measure Angle	10,000	30,000	80,000
Brightness gain(BL off)(nit)	35°	437.5	670	1,150
Reflectance(net)(%)		1.2%	1.15%	1.1%

Remarks:R10L600 series= VGAInput only

R10L630 series= VGA+Video Input

Specifications are subject to change without notice.

Reflectance rate will change by LCD panel ITO glass design and coating ratio.

### Mechanical Drawing

