

Sunlight

Readable LCD

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6.5"

Specifications

RoHS
COMPLIANT
2002/95/EC

Model Name	R06L200-OFA1TR
Viewable Size Image	6.5"
Active Display Area(mm)	132.48(H)x99.36(V)
Pixel Pitch(mm)	0.069(H)x0.207(V)
Number of Pixels	640x480
Contrast Ratio	600:1(typ.)
Display Color	262,144(6bit/colors)
Brightness(cd/m ²)	875
Viewing Angle(CR>=10)	-70~70(H);-60~60(V)(typ.)
Synchronization Range	
Horizontal/Vertical	31.5~37.5KHz/60~75Hz
Recommended Resolution	640x480@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: R06L200 series= VGA Input only

R06L230 series= VGA+Video Input

Outdoor readability

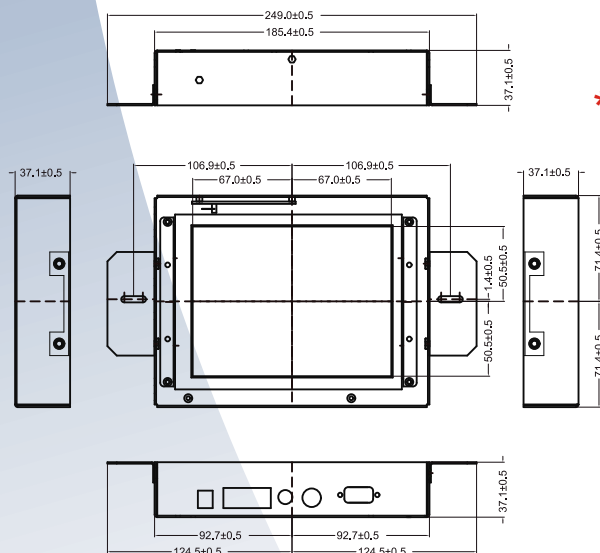
Ambient light(nit)	Brightness measure Angle	15,000	30,000	80,000
Brightness gain(nit)	35°	875	930	980
Reflectance(net)(%)		0.85%	0.6%	0.35%

Remarks: R06L200 series= VGA Input only

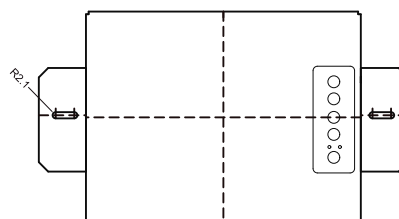
R06L230 series= VGA+Video Input

Specifications are subject to change without notice.
Reflectance rate will change by LCD panel ITO glass design and coating ratio.

Mechanical Drawing



* 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.



UNIT:mm

Rev.	Reasons	Revised Date
1.0	First release	Aug-05-10
1.1	Spec change	Aug-20-10

