

Sunlight Readable LCD

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7"(16:9)

Specifications

RoHS
COMPLIANT
2002/95/EC

Model Name	W07T700-OFA4TR
Viewable Size Image	7"(16:9)
Active Display Area(mm)	152.4(H)x91.44(V)
Resolution(DOT)	800x480
DOT Pitch(mm)	0.1905(H)x0.1905(V)
Number of Pixels	800(H)x480(V)
Color Configuration	R.G.B. Stripe
Contrast Ratio	1000:1(typ.)
Brightness(cd/m ²)	500
Viewing Angle(CR>=10)	-80~80(H);-80~80(V)
Power Source	AC100~240V, Universal $\pm 10\%$
Power Consumption	8W typical, normal operation
Power Management	VESA DPMS Compliant
Video Input	S-Video, Composite, VGA
Plug & Play	Yes
Support Video Signal Type	NTSC/PAL
Optional DVI Input	No
Optional Touch Screen	4 Wire Resistive



Outdoor readability **

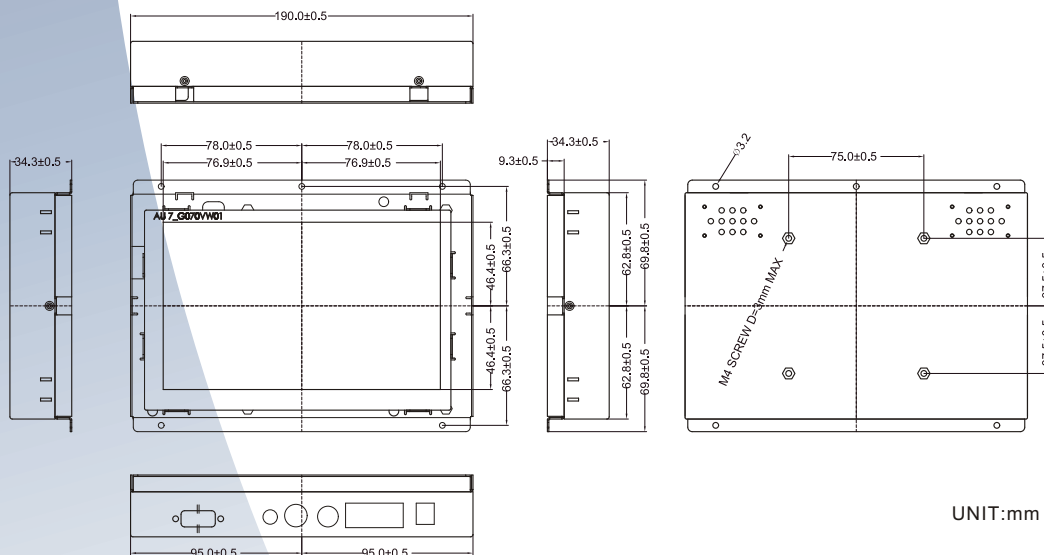
Ambient light(nit)	Brightness measure Angle	15,000	30,000	80,000
Brightness gain(nit)	35°	500	620	990
Reflectance(net)(%)		1.00%	0.90%	0.80%

Remarks: W07T700 series= VGA Input only
W07T740 series= VGA+Video Input

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

- * : Average brightness measured at center point under bright after enhancement.
Actual number may deviate from this number due to original panel's brightness deviation.
- ** : Expected brightness under different ambient environment.
Simulated brightness number for reference.

Mechanical Drawing



UNIT:mm

* 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
1.0	First release	May-31-10
1.1	Spec change	Aug-20-10