

Sunlight Readable LCD

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32"

Specifications

RoHS
COMPLIANT
2002/95/EC

Model Name	W32L300-OFA1TR
Viewable Size Image	32"(16:9)
Active Display Area(mm)	697.685 (H) x 392.256 (V)
Pixel Pitch(mm)	0.51075 (H) x 0.51075 (V)
Number of Pixels	1366x768
Contrast Ratio	3000:1(typ.)
Display Color	16.7M(8bit/colors)
Brightness(cd/m ²)	540*(typ.)
Viewing Angle(CR>=10)	-89~89(H);-89~89(V)
Synchronization Range	31.5~60KHz/60~75Hz
Horizontal/Vertical	
Recommended Resolution	1366x768@60Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	150W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	Yes
Optional Touch Screen	SAW
Optional protection glass(reflection rate<0.5%)	Optional
Operation Temperature	0°C~50°C

Outdoor readability**

Ambient light(nit)	Brightness measure Angle	15,000	30,000	80,000
Brightness gain(nit)	35°	620	710	900
Reflectance(net)(%)		0.80	0.70	0.50

Remarks: W32L300 series= VGA Input only

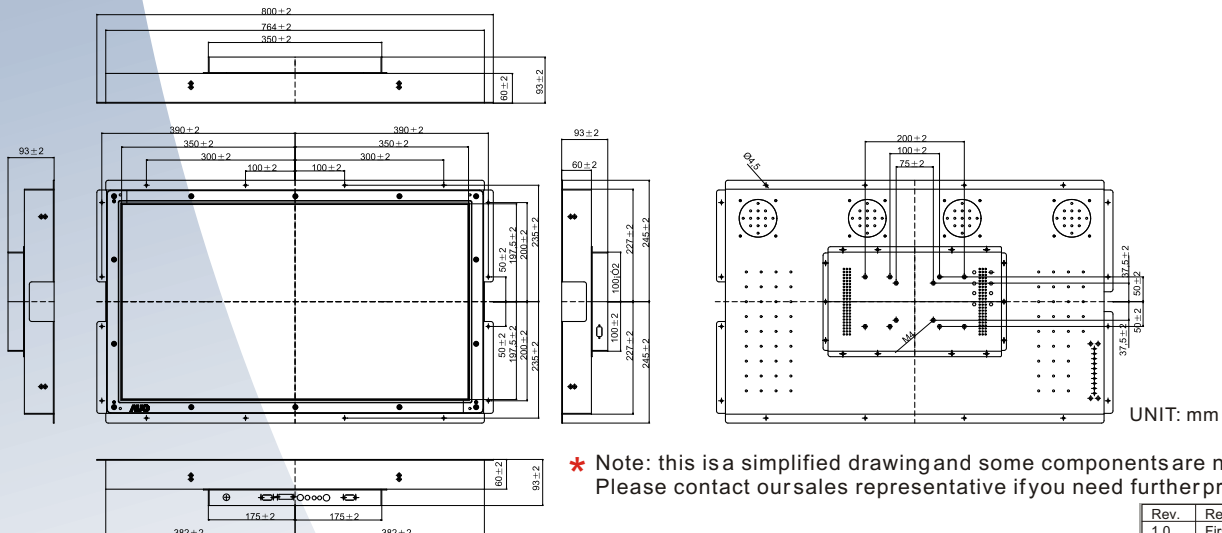
W32L340 series= VGA+Video Input

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



Rev.	Reasons	Revised Date
1.0	First release	Mar-08-10
1.1	Spec Change	Aug-20-10