

# Sunlight

## Readable LCD

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26" (16:9)

### Specifications

RoHS  
COMPLIANT  
2002/95/EC

Model Name	W26L100-CHA2TR
Viewable Size Image	26" (16:9)
Active Display Area (mm)	575.769(H)x323.712(V)
Pixel Pitch (mm)	0.4215(H)x0.4215(V)
Number of Pixels	1366x768
Contrast Ratio	2500:1 (typ.)
Display Color	16.7M (8bit/colors)
Brightness (cd/m <sup>2</sup> )	560*
Viewing Angle (CR>=10)	-88~88(H); -88~88(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	145W 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



### Outdoor readability \*\*

Ambient light (nit)	Brightness measure Angle	15,000	30,000	80,000
Brightness gain (BLoFF) (nit)	35°	585	690	930
Reflectance (net) (%)		0.9%	0.8%	0.6%

Remarks: W26L100 series= VGA Input only

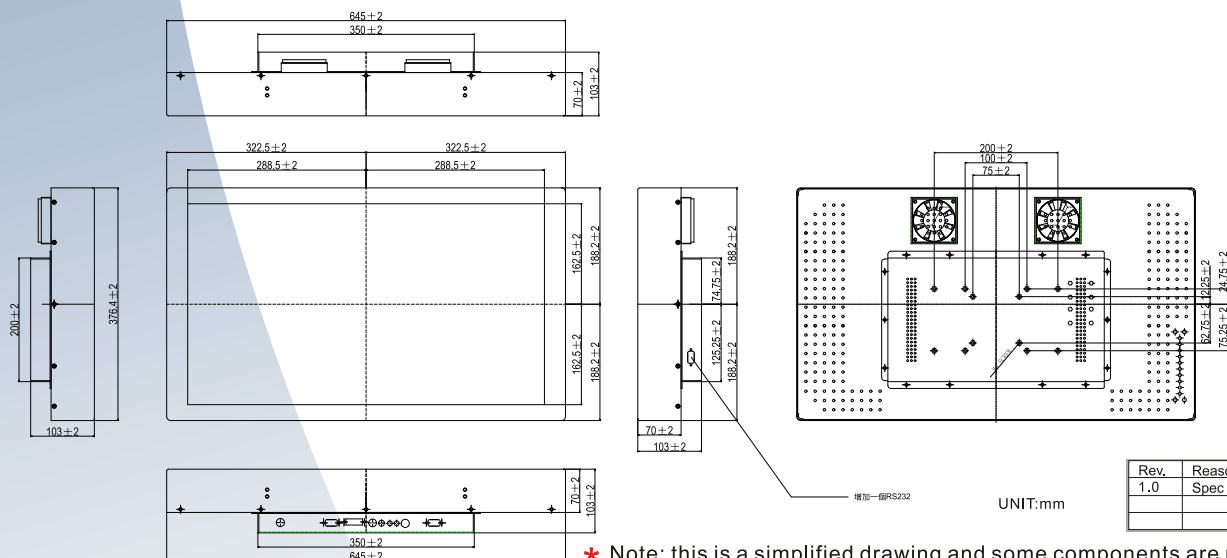
W26L110 series= VGA+Video Input

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	Spec change	Aug-23-10

\* 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.