Sunlight Readable LCD

37"

RoHS COMPLIANT 2002/95/EC

Specifications

Model Name	W37L100-CHA2TR
Viewable Size Image	37"(16:9)
Active Display Area(mm)	819.36(H)x460.8(V)
Pixel Pitch(mm)	0.6X0.6
Number of Pixels	1366x768
Contrast Ratio	1000:1(typ.)
Display Color	16.7M(8bit/colors)
Brightness(cd/m²)	625(typ.)
Viewing Angle(CR>=10)	-88~88(H);-88~88(V)
Synchronization Range Horizontal/Vertical	31.5~60KHz/60~75Hz
Recommended Resolution	1366x768@60Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	165W 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	-
Optional protection glass(refi ection rate<0.5%)	Optional
Operation Temperature	0°C~50°C

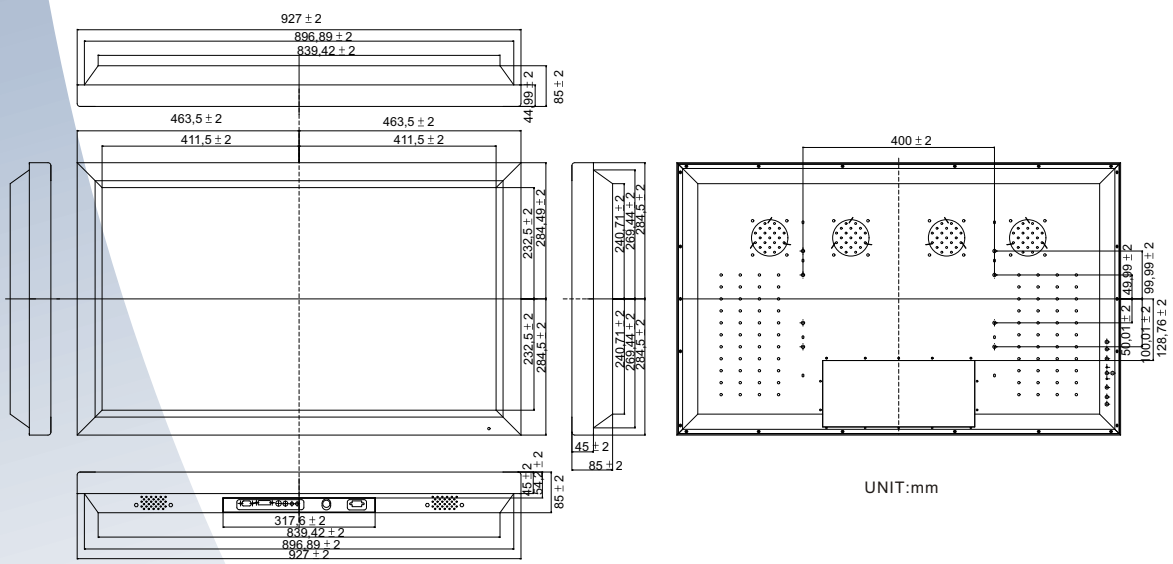
Outdoor readability

Ambient light(nit)	Brightness measure Angle	10,000	30,000	80,000
Brightness gain(BLoff)(nit)	35°	625	750	1000
Reflectance(net)(%)		0.85	0.7	0.68

Remarks:W37L100 series= VGAInput only
W37L110 series=VGA+Video Input

Specifications are subject tochange without notice.
Reflectance rate will changeby LCD panel ITO glass design andcoating ratio.

Mechanical Drawing



UNIT:mm