

# SUNLIGHT READABLE

32"

Model no.: WCHWH3200A1

## Specifications

Model Name	WCHWH3200A1
Viewable Size Image	31.5"(16:9)
Active Display Area (mm)	697.68(H)x392.26(V)
Pixel Pitch (mm)	0.51075
Number of pixel	1366x768
Contrast Ratio	2000:1 (typ.)
Display Color	16.7M(8bit/color)
Brightness (CD/m <sup>2</sup> )	600(typ.)*
Viewing Angles (CR >=10)	-89~89(H);-89~89(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	150W typical,normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Video Input (optional)	S-Video,Composite, DVI
DVI Input (optional)	Yes
Optional Touch Screen	NO
Operation Temperature	0°C~50°C
protection glass(optional, reflection rate<0.5%)	Optional



Remarks: WCHWH3200A1 series= VGA Input only  
WCHWH3200A1AV series= VGA+Video Input

## Outdoor Readability

Ambient light(nit)	Brightness measure Angle	15,000	30,000	80,000
Brightness gain (nit)	35°	620	710	900
Reflectance(net)(%)		0.90	0.70	0.50

Specifications are subject to change without notice.

Reflectance rate will change

\* 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. by LCD panel IT O glass design and coating ratio

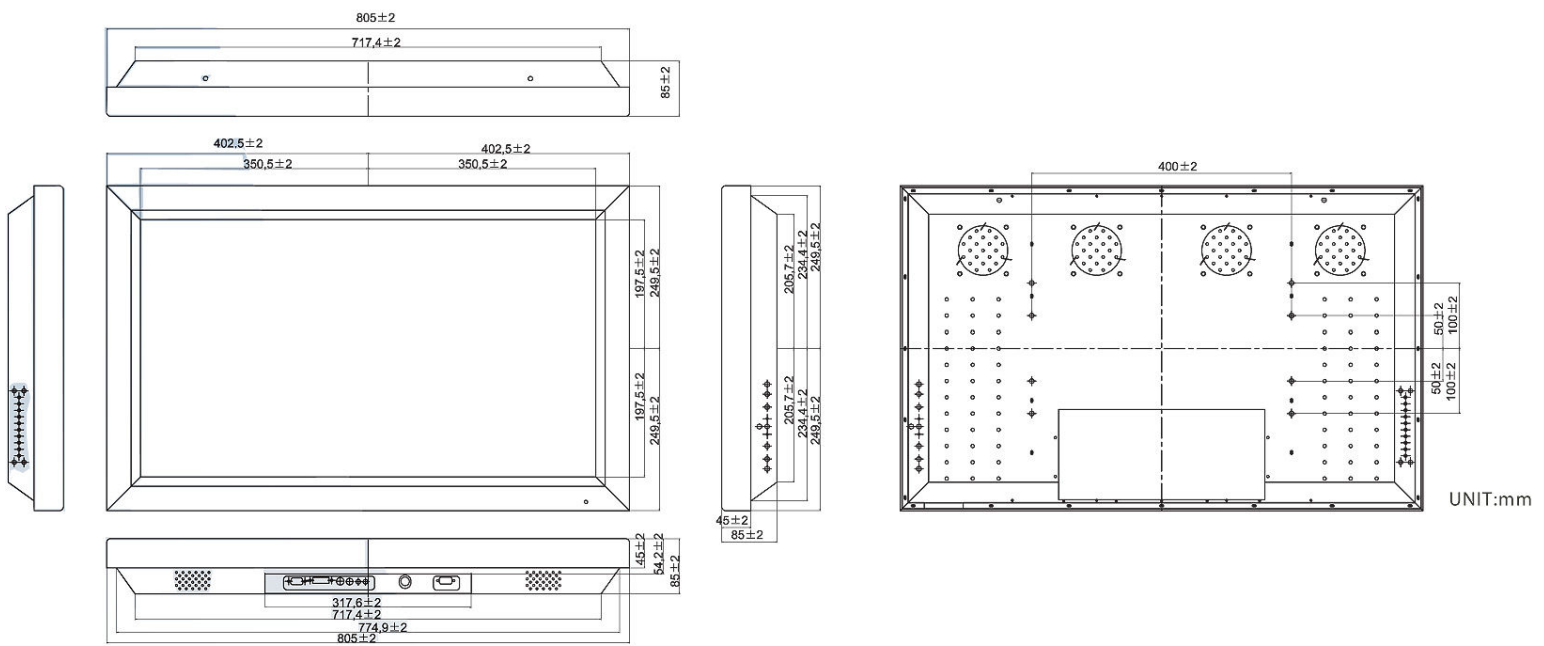


i-Tech Company LLC

TOLL FREE: (888) 483-2418 • EMAIL: [info@i-techcompany.com](mailto:info@i-techcompany.com) • WEB: [www.iTechLCD.com](http://www.iTechLCD.com)

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## 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.