



12.1" Wide Range Temperature LCD  
Model: WCH1210M2WT

## Wide Temperature Range LCD

### Specifications

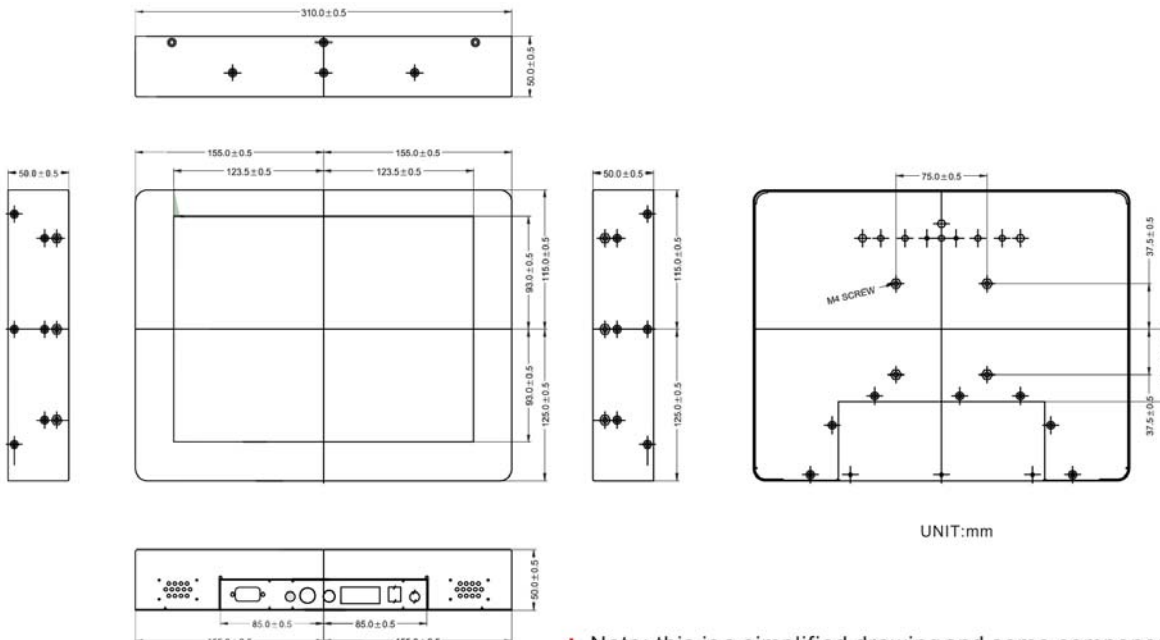
Model Name	WCH1210M2WT
Viewable Size Image	12.1"
Active Display Area(mm)	246.0(H)x184.32(V)
Pixel Pitch(mm)	0.240(H)x0.240(V)
Number of Pixels	1024x768
Contrast Ratio	500:1(typ.)
Display Color	260K
Brightness(cd/m )	400
Viewing Angle(CR>=10)	120(H);100(V)(typ.)
Synchronization Range	31.5~60KHz/60~75Hz
Horizontal/Vertical	
Recommended Resolution	1024x768@60Hz,75Hz
Signal Connector	15 pin D-sub
Power Source	AC100~240V, Universal, 10%
Power Consumption	20W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	No
Optional Touch Screen	Resistive, Capacitive, SAW, IR
System Operating temp	-20(°C )(ambient temp) ~55(°C )(internal temp)

**RoHS**  
COMPLIANT  
2002/95/EC



Remarks: WCH1210M2WT series= VGA input only  
WCH1210M2WTAV series= VGA+Video Input

### Mechanical Drawings:



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.