



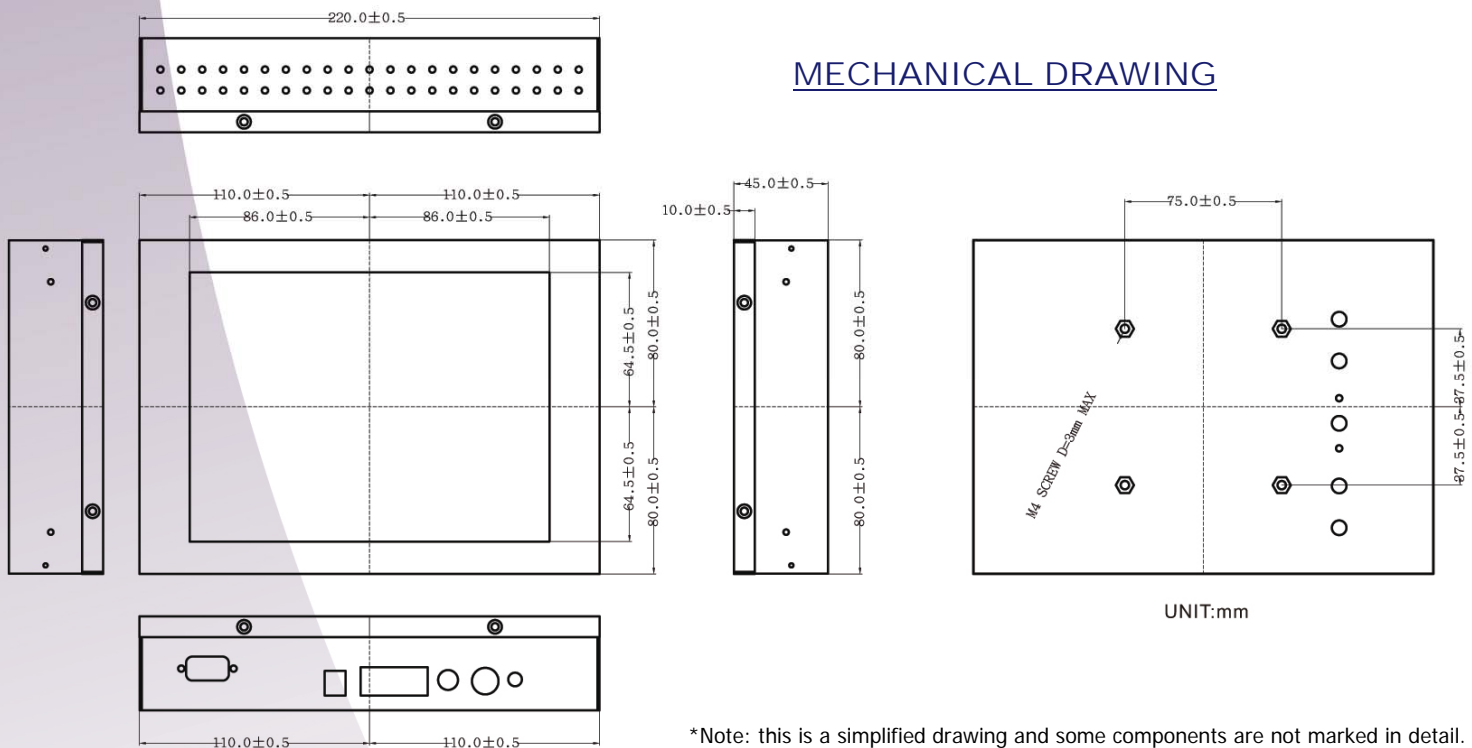
## Specifications

Model Name	WCH8400T1
Viewable Size image	8.4"
Active Display Area (mm)	170.4(H)x127.8(V)
Pixel Pitch(mm)	0.213(H)x0.213(V)(typ.)
Number of Pixels	800x600
Contrast Ratio	600:1(typ.)
Display Colors	16.2M (8bits/color)
Brightness(cd/m )	450 nit
Viewing Angle(CR>=10)	-80~80 (H); -80~60 (V)
Synchronization Range Horizontal/Vertical	31.5~46.9KHz/60~75Hz
Recommended Resolution	800x600@60Hz,75Hz
Signal Connector	15 pin D-Sub
Power Source	12V DC in, with External AC to DC Adapter (100~240V AC)
Power Consumption	15W 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



**Remarks:** WCH8400T1 series= VGA input only  
WCH8400T1AV series= VGA+Video Input

## 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.