

# ULTRA THIN INDUSTRIAL CHASSIS/WALL MOUNT METAL HOUSING

15" LCD Monitor, 1024 x 768, 250 nits VGA Input, Side OSD  
 15.08" (383mm) x 12.09" (307mm) x 1.80" (45.7mm)

Model: YCH1500UT



## FEATURES:

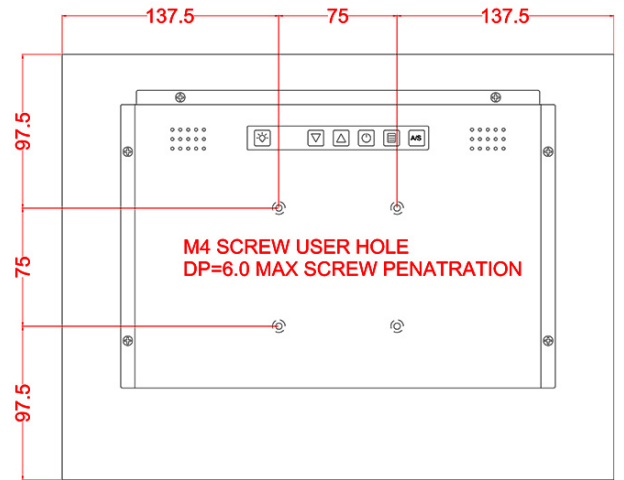
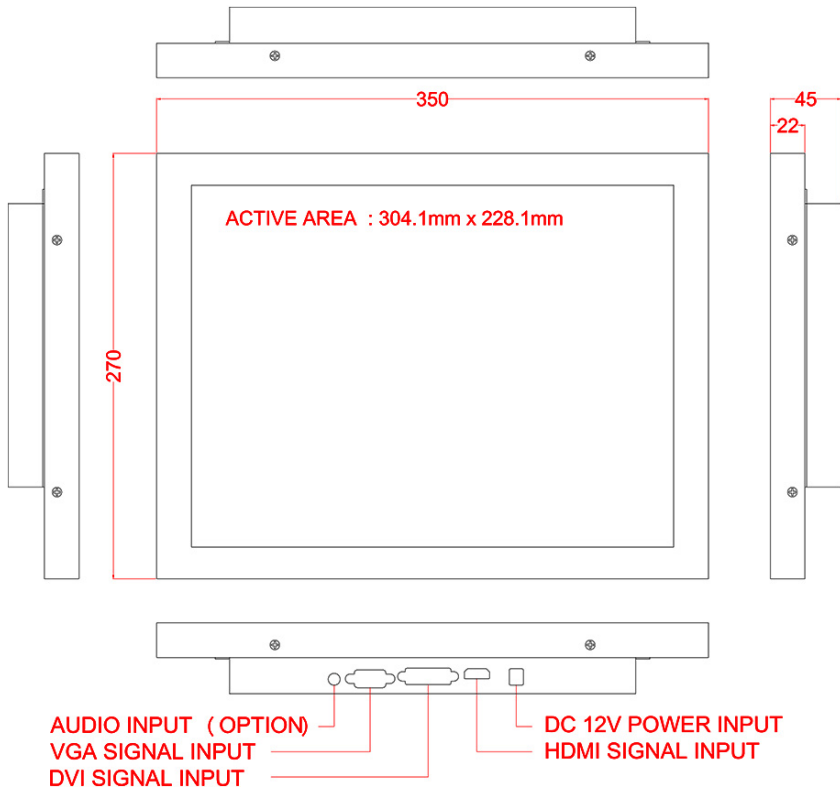
- Sunlight Readable.
- LED Backlight.
- 15.0" XGA TFT LCD with resolution up to 1024 x 768
- Suitable for military, tablet, ruggedized PC, kiosk, advertising, POS, marine, transportation, gaming, gas pump.

## SPECIFICATIONS:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	4 : 3 / 15" viewable diagonal area	
	Active Area / Pixel Pitch	304.1(H) x 228.1(V) mm / 0.297(H) x 0.297(V) mm	
	Native Resolution / Colors	1024(H) x 768(V) / 16.2 M	
	Brightness / Contrast	250 cd/m <sup>2</sup> (typ) / 700 : 1	
	Response Time	< 35 ms	
	Viewing Angle (typical)	H. 140° (- 70° ~ + 70°) , V. 120° (- 60° ~ + 60°)	
	Light Source	LED backlight, Long life, 35,000 hrs (typ)	
<b>Input Sources</b>	PC System	Signal	Analog RGB (0.7/1.0 V <sub>p-p</sub> , 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	F <sub>h</sub> : 30 - 82Khz , F <sub>v</sub> : 50 -75Hz
	Audio System	2W speaker x 2	
<b>Input Terminals</b>	1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug		
<b>Convenient Features</b>	Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)		
	OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)		
<b>Power</b>	Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz		
<b>Power Consumption</b>	Operation / Power Saving	20 watt , < 2 watt (Support DPMS)	
<b>Operating Condition</b>	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)	
<b>Storage Condition</b>	Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation)	
<b>Certification</b>	FCC , CE		
<b>Dimensions</b>	Physical	Please refer to Drawing	
	Carton	W x H x D = TBD	
<b>Weight</b>	N.W. / G.W.	4 Kgs / 5 Kgs	
<b>Container Loaded</b>	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive touch	SV + AV + AV Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared touch		Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming

## MECHANICAL DRAWINGS:



### Note :

- (1) Unit : mm ◦
- (2) Unspecified tolerances are  $\pm 0.5$ mm.