

INDUSTRIAL CHASSIS/VESA METAL HOUSING HIGH BRIGHTNESS

10.1", 1280 x 800, 1000nits LED Sunlight Readable High Brightness Wide Temp -20C ~ 70C
Rugged Industrial Chassis/Surface mount LCD Monitor, 9-36DC input with VGA+DVI Input
with 5 Wires Resistive Touch with USB Controller with aluminum housing



Model: YCHW1010-TR-SK01

FEATURES:

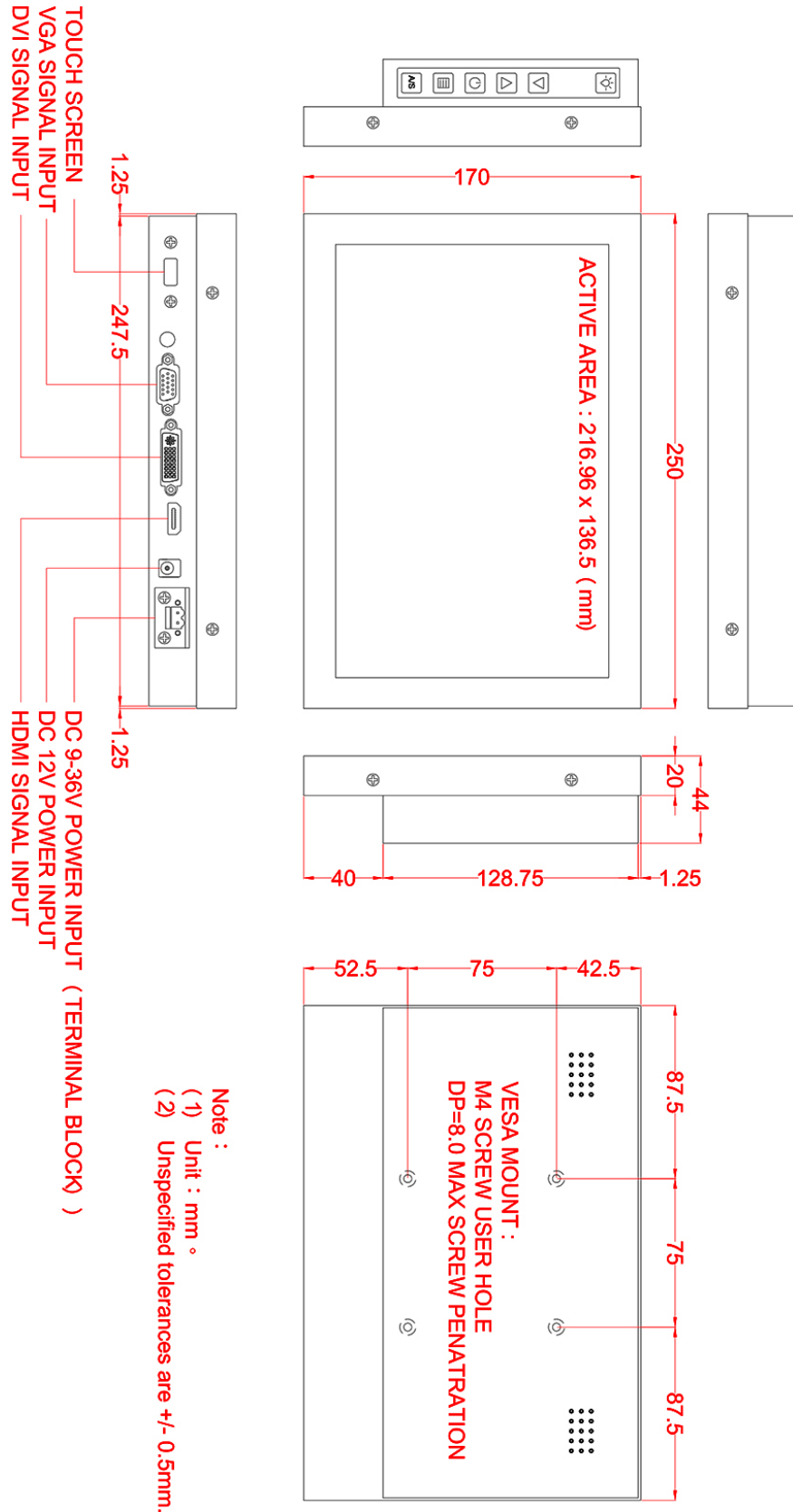
- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Available with auto-brightness sensor offers application in day and night
- VGA connector with optional AV,SV,AV-Looping
- Complete custom design/solution for OEM customers

SPECIFICATIONS:

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 10.1" viewable diagonal area	
	Active Area / Pixel Pitch	216.96(H) x 135.5(V) mm / 0.113(H) x 0.113(V) mm	
	Native Resolution / Colors	1280(H) x 800(V) / 16.7M	
	Brightness / Contrast	1000 cd/m ² (typ) / 800 : 1	
	Response Time	≤ 25 ms	
	Viewing Angle (typical)	H.178° (- 89° ~ + 89°) , V. 178° (- 89° ~ + 89°)	
	Light Source	LED backlight, Long life, 35,000 hrs (typ)	
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 V _{p-p} , 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	F _h : 30 - 82Khz , F _v : 50 -75Hz
	Audio System	No Speakers	
Input Terminals	VGA+DVI+HDMI , 1xPC Audio (Stereo Headphone Jack), 1 x DC Power Plug		
Convenient Features	Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)		
	OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)		
Power	9-36DC input w/ external 110/220V Power adapter		
Power Consumption	Operation / Power Saving	8.75 watt , < 1 watt (Support DPMS)	
Operating Condition	Temperature / Humidity	- 20°C ~ 70°C (- 4°F ~ 158°F) , 10% ~ 90% (no condensation)	
Storage Condition	Temperature / Humidity	- 30°C ~ 80°C (-22°F ~ 176°F) , 10% ~ 90% (no condensation)	
Certification	FCC , CE		
Dimensions	Physical	Please refer to Drawing	
	Carton	W x H x D = TBD	
Weight	N.W. / G.W.	3.5 Kgs / 4.5 Kgs	
Container Loaded	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 +/- 0.5mm.