6U RACKMOUNT LCD (3MM METAL FRONT BEZEL)

12.1" LCD monitor, 800 x 600, 1000 nits VGA Input, Front OSD and Handle, VESA Mounting with 5 Wire Resistive Touch Screen and USB Controller +Wide Temp (-30~70C), 12VDC-IN w/Adapter Front OSD membrane with "Up" and "Down" to Control Brightness directly.

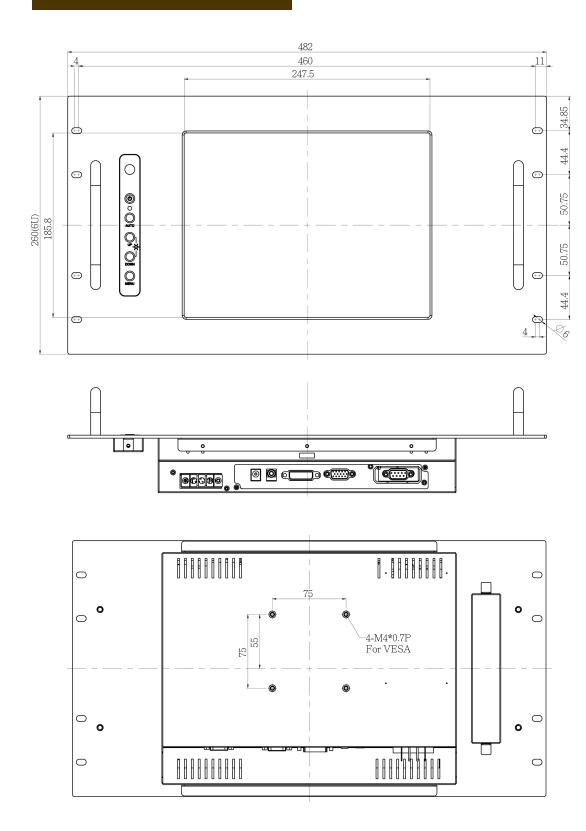## MODEL: ERM1210WTHB-TR

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
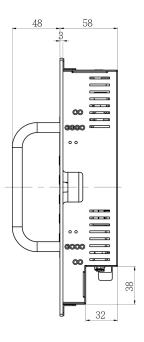- Complete custom design/solution for OEM customers

SPECIFICATION:

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	4 : 3 / 12.1" viewable diagonal area	
	Active Area / Pixel Pitch	246.0(H) x 184.5(V) mm / 0.3075(H) x 0.3075(V) mm	
	Native Resolution / Colors	800(H) x600(V) / 262 K	
	Brightness / Contrast	1000 cd/m^2 (typ) / 600 :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)	
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	2W Speaker x 2	
Input Terminals	1 x VGA (15 Pin Female D-Sub), 1 x PC 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	12V DC in		
Power Consumption	Operation / Power Saving	21.9 watt , < 2 watt (Support DPMS)	
Operating Condition	Temperature / Humidity	-30°C ~ 70°C (-22°F ~ 158°F), 10% ~ 90% (no condensation)	
Storage Condition	Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°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 (With glass)	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive	SV + AV + AV Looping	High brightness panel	Networking Digital Signage
	SAW	SV + AV + TV	Wide Temperature	Motion Sensor
			Sun Light Readable	Light Sensor
				Auto-Dimming

MECHANICAL DRAWING: