

# Model: ERM1500H-IR

Rack Mount, 15" LCD monitor, 1024x768, LED 250 nits, VGA input, wide view angle and wide temperature with IR Touch

## 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:

<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	304.13(H) x 228.10(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) / 1500 : 1	
	Response Time	≤ 35 ms	
	Viewing Angle (typical)	H. 170o (- 85o ~ + 85o) , V. 170o(- 85o ~ + 85o)	
	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	-15°C ~ 65°C (5°F ~ 149°F) , 10% ~ 90% (no condensation)	
<b>Storage Condition</b>	Temperature / Humidity	-30°C ~ 80°C (-22°F ~ 176°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)	

<b>Options</b>	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:

