



Model: ERMW1560HD

7U Rackmount LCD (3mm Metal Front Bezel), 15.6" LCD monitor, 1920 x 1080, 250 nits VGA Input, Front OSD and Handle, VESA Mounting & Built in Power Supply

Features:

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

Specification:

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low refection coating	
	Aspect Ratio / Size	Wide / 15.6" viewable diagonal area	
	Active Area / Pixel Pitch	344.16(H) x193.59(V) mm / 0.1793(H) x 0.1793(V) mm	
	Native Resolution / Colors	1920(H) x 1080(V) / 16.7M	
	Brightness / Contrast	250 cd/m ² (typ) / 500 : 1	
	Response Time	≤ 12 ms	
	Viewing Angle (typical)	H.90o (- 45o ~ + 45o) , V. 65o(- 40o ~ + 25o)	
	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	Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz		
Power Consumption	Operation / Power Saving	12.5 watt , < 1 watt (Support DPMS)	
Operating Condition	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°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.	4.5 Kgs / 5.5 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



Technical drawing of the 24" LED LCD monitor showing front, top, and side views with dimensions.

Front View Dimensions:

- Width: 482
- Height: 293.5 (7U)
- Panel Width: 345.13
- Panel Height: 131.5
- Bottom Panel Width: 464
- Bottom Panel Height: 29.35
- Bottom Panel Spacing: 73
- Bottom Panel Height: 88.8
- Bottom Panel Spacing: 73
- Bottom Panel Height: 29.35

Top View Dimensions:

- Width: 482
- Height: 293.5 (7U)
- Panel Width: 345.13
- Panel Height: 131.5
- Bottom Panel Width: 464
- Bottom Panel Height: 29.35
- Bottom Panel Spacing: 73
- Bottom Panel Height: 88.8
- Bottom Panel Spacing: 73
- Bottom Panel Height: 29.35

Side View Dimensions:

- Width: 60
- Height: 82
- Panel Width: 48
- Panel Height: 3
- Bottom Panel Width: 32
- Bottom Panel Height: 3

VESA Mounting Dimensions:

- Mounting Hole Pattern: 4-M4*0.7P For VESA
- Mounting Hole Spacing: 75
- Mounting Hole Spacing: 45
- Mounting Hole Spacing: 75