



**18.5" LCD 8U height Rack Mount LCD Display
fitting with 19" Rack mount Frame**
1920x1080, LED-350nits VGA+HDMI+DP signal input ports, USB
interface Front OSD keyboard without handles 90-125VDC
Input(Built-in) with Terminal Block Steel enclosure with black
powder coating

Model: ERMW1850HD-125VDC

FEATURES:

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- 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

SPECIFICATION:

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 18.5" viewable diagonal area	
	Active Area / Pixel Pitch	408.96(H) x 230.4(V) mm / 231 (H) x 213(V) per one triad	
	Native Resolution / Colors	1920(H) x 1080(V) / 16.7M	
	Brightness / Contrast	350 cd/m2 (typ) / 1000 : 1	
	Response Time	≤ 20 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 Vp.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	90-125VDC Input(Built-in) with Terminal Block		
Power Consumption	Operation / Power Saving	17.5 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.	6 Kgs / 7 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:

