

MILITARY GRADE RUGGED IP66 RACKMOUNT LCD DISPLAY



Military Rack Mount, 17.3" LCD monitor, 1920x1080, LED-300nits, VGA, HDMI, and DVI Build-in PCAP touch and 90~264V AC power with MIL-STD-1275D Power System, MIL-STD-810G Method 514.6 Vibration and MIL-STD-810G Method 516.6 Shock

MODEL: EMRW1730HD-PCT

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
- MIL-STD-1275D power system
- MIL-STD-810G 514.6 vibration
- MIL-STD-810G 516.6 shock

OPTION

- Environmental: MIL-STD-810, DO-160
- EMI/EMC: MIL-STD-461/462
- Panel construction & lighting: MIL-P-7788
- Power: MIL-STD-704, MIL-STD-1275
- Shock – MIL S 901D
- Vibration – MIL STD 167



RUGGED COMPLETELY SEALED IP66/NEMA4X RACK MOUNT LCD MONITOR

Water Proof Solution, Full IP NEMA4X Rating front and back

Aluminum Housing Rack Mount Design

AR Glass Protective Glass at front

Optional High Brightness and Touch screen

*** IP66 Water and Dust proof connection for a higher protection**

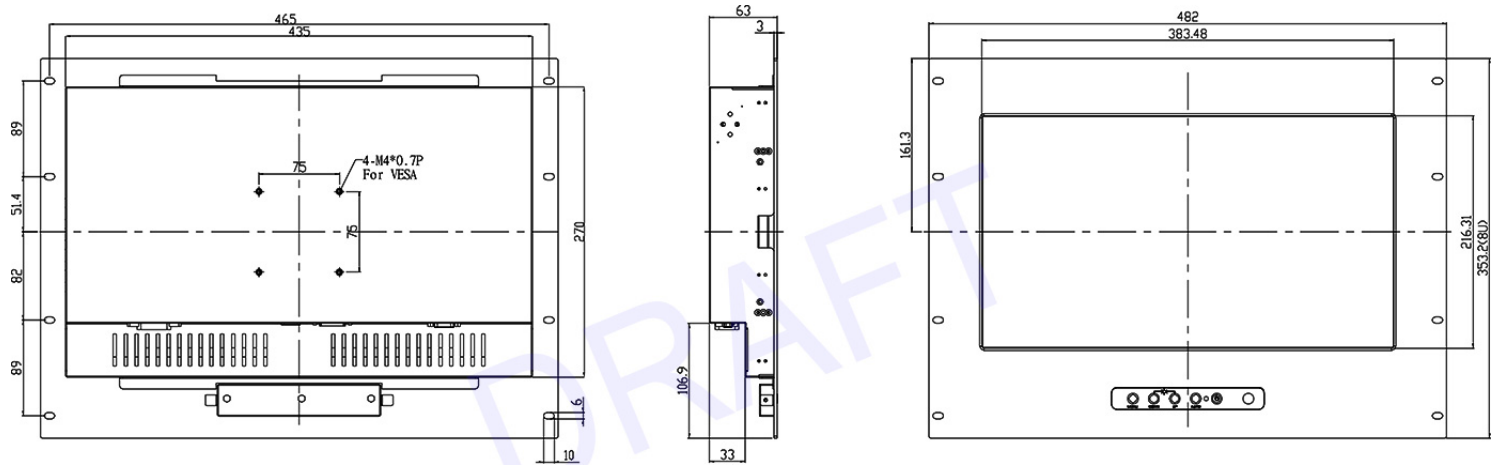
SPECIFICATION:

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 17.3" viewable diagonal area	
	Active Area / Pixel Pitch	597.89(H) x 336.31(V) mm / 0.3114(H) x 0.3114(V) mm	
	Native Resolution / Colors	1920(H) x 1080(V) / 16.7 M	
	Brightness / Contrast	300 cd/m ² (typ) / 1000 : 1	
	Response Time	≤ 5 ms	
	Viewing Angle (typical)	H. 170° (-85° ~ +85°) , V. 160° (-80° ~ +80°)	
	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 HDMI I, 1 x DVI		
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	Build-in PCAP touch and 90~264V AC power		
Power Consumption	Around 10 watts		
Operating Condition	Temperature / Humidity	-30° ~ 80° (-22°F ~ 176°F) , 10% ~ 90% (no condensation)	
Storage Condition	Temperature / Humidity	-30° ~ 80° (-22°F ~ 176°F) , 10% ~ 90% (no condensation)	
Certification	FCC , CE		
Dimensions	Physical	Please refer to Drawing	
	Carton	W x H x D = TBD	
Net Weight	Around 6.5kg		
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

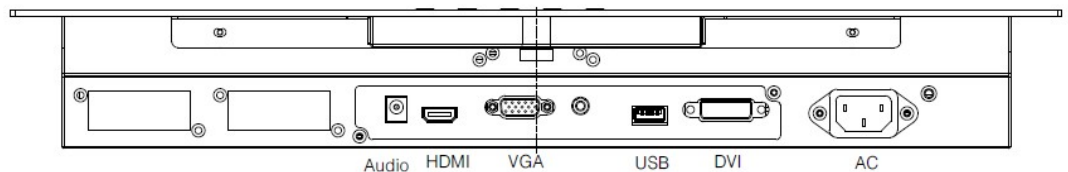
*Specifications subject to change without notice, not responsible for typographical errors.

MECHANICAL DRAWING:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Input/Output



Drawing No.: EMRW1730HD-PCT-09202022-V1