

EFM Series INDUSTRIAL FLUSH MOUNT LCD MONITOR



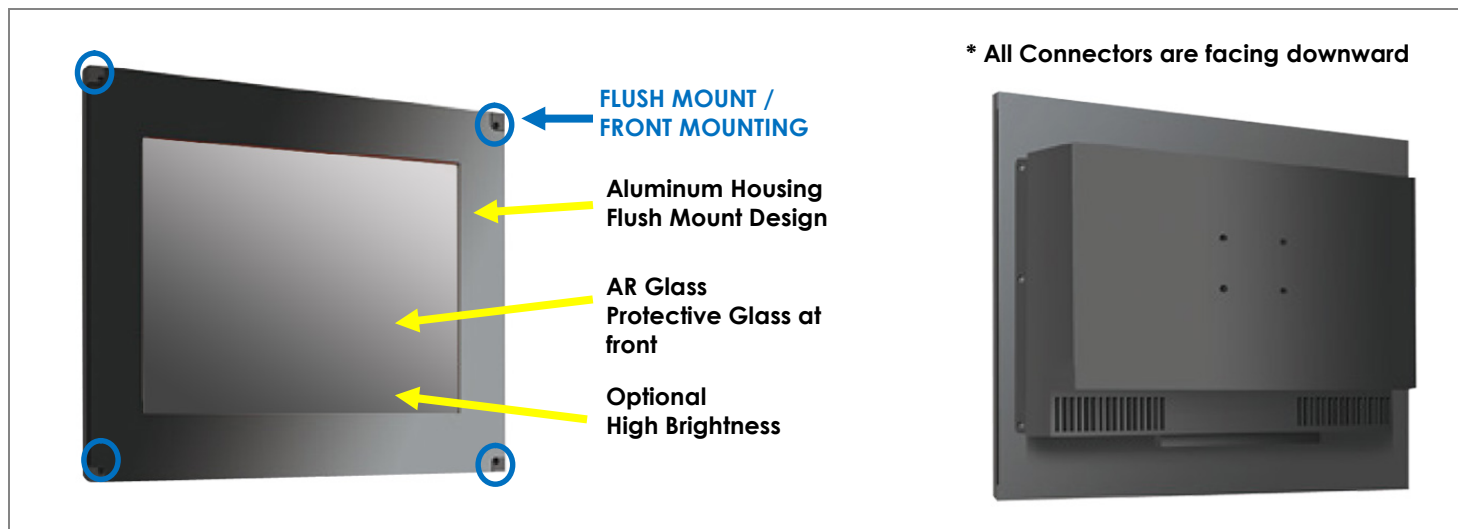
Flush Mount, 4:3, 21.3" LCD monitor, 2048x1536
LED-800nits, HDMI *3, DP *2 Inputs, AC-IN w/ Built-in PWR

Model: EFMF2130

FEATURES:

- The modular mechanical design allows for versatile product configurations and simplifies maintenance.
- An optional built-in touchscreen enhances interactive applications.
- An auto-brightness sensor option enables optimal performance in both day and night conditions.
- We offer fully customized design solutions tailored to OEM customer needs.

INDUSTRIAL RUGGED FLUSH MOUNT LCD MONITOR



SPECIFICATIONS:

Cell Type	TFT LCD
Glass Surface	Black Anti-Glare, low reflection coating
Aspect Ratio	4:3
Size	21.3" viewable diagonal area
Active Area	433.152(H) x 324.864(V) mm
Pixel Pitch	0.2115(H) x 0.2115(V) mm
Native Resolution	2048(H) x 1536(V)
Colors	1.07 B
Brightness	800
Contrast	1200 : 1
Response Time	≤ 25 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, 75 ohms)
	Sync	Separate Sync, Composite Sync, Sync On Green
	Frequency	F: 30 - 82Khz , F: 50 -75Hz
Audio System	2W speaker x 2	

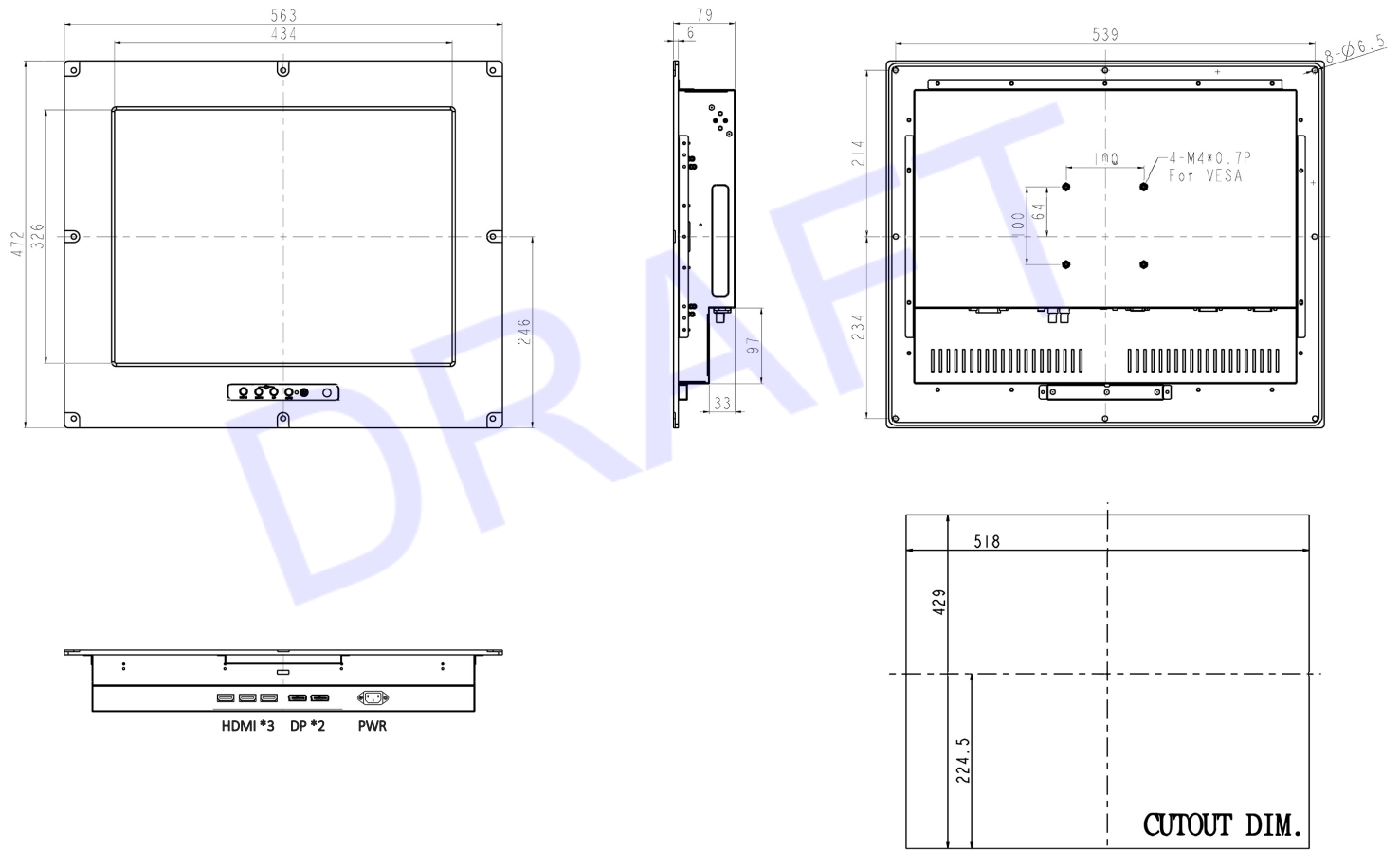
CERTIFICATION	
FCC , CE	
INPUT TERMINALS	
3 x HDMI, 2 x DP , 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug	
CONVENIENT FEATURES	
Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B) , OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)	
POWER	
Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz	
POWER CONSUMPTION	
Operation / Power Saving	111.25 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)
DIMENSIONS	
Physical	Please refer to Drawing
Carton	TBD
WEIGHT	
N.W. / G.W.	9 Kgs/10.5 Kgs
CONTAINER LOADED	
20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)

VIDEO INPUT	ENHANCED PANEL	POWER	OTHERS
AV-IN	High Brightness Panel	24V DC-IN	Motion Sensor
AV Looping	Sunlight Readable	9~36V DC-IN	Light Sensor
HDMI / DP	Wide Viewing Angle	48V 72V DC-IN	VR-knob Dimming
HD-SDI	Wide Temperature	90V 125V DC-IN	RS232 Remote On/Off
	UV Film	110V 220V DC-IN	Military Connector: MIL 38999
	Anti-Vandal		Metal Connector: M12 / M16
			Stainless 316 Enclosure

***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.



Drawing No.: EFMF2130-07262024-V1