**Flush Mount (OSD front) 21.3" LCD Monitor
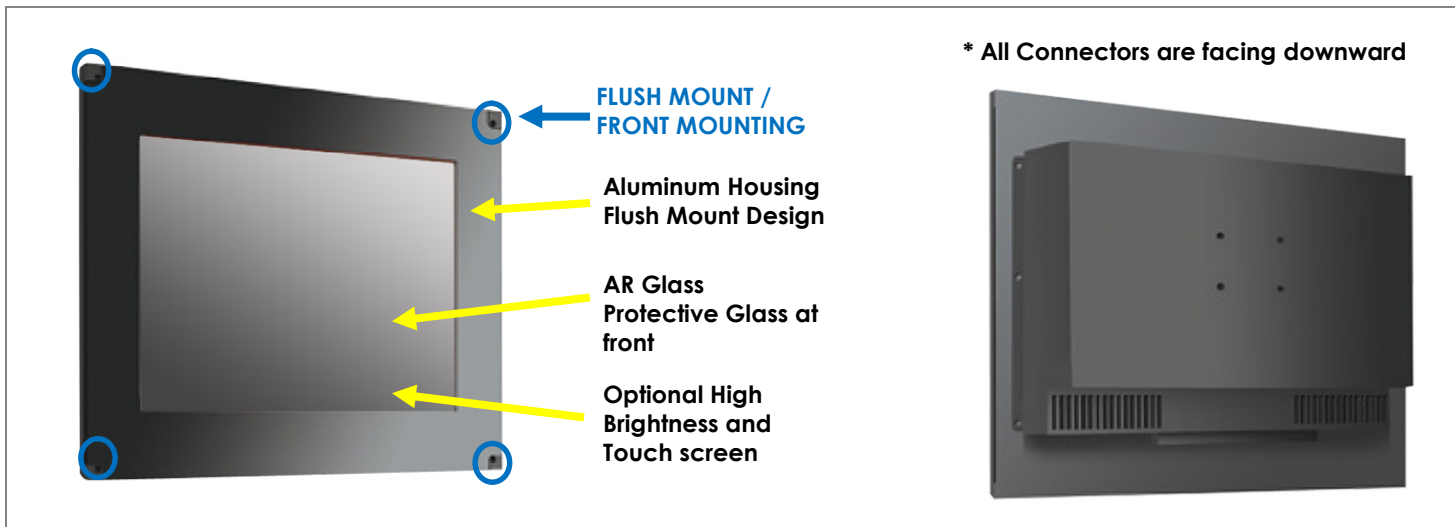2048 x 1536, LED 800 nits, VGA input with IR
Touch (1-2mm Glass) USB Controller**

Model: EFMF2130-IR

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
- Auto Power On: Monitor is always "ON" when connect to power.
- Auto Video Signal On: Monitor (Backlight) will turn off when no video signal, but it will Auto turn back on.

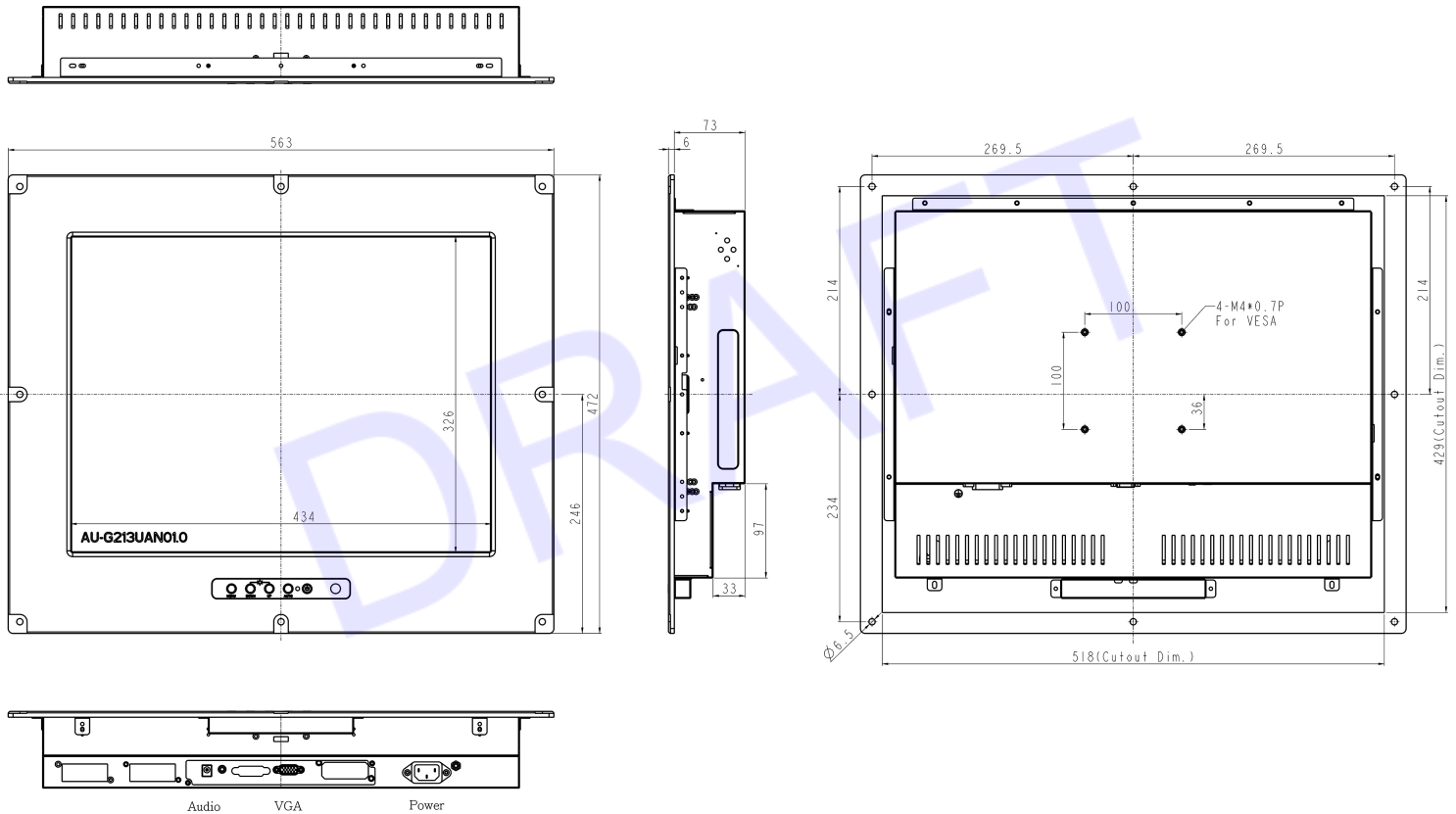## INDUSTRIAL RUGGED FLUSH MOUNT LCD MONITOR

* All Connectors are facing downward

**FLUSH MOUNT /
FRONT MOUNTING**

**Aluminum Housing
Flush Mount Design**

**AR Glass
Protective Glass at
front**

**Optional High
Brightness and
Touch screen**

SPECIFICATION:

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	4 : 3 / 21.3" viewable diagonal area	
	Active Area / Pixel Pitch	433.152(H) x 324.864(V) mm / 0.2115(H) x 0.2115(V) mm	
	Native Resolution / Colors	2048(H) x 1536(V) / 1.07B	
	Brightness / Contrast	800 cd/m^2 (typ) / 1200 : 1	
	Response Time	< 25 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 V$_{p-p}$, 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	F$_h$: 30 - 82Khz , F$_v$: 50 -75Hz
	Audio System	Optional	
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	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)	
Certification		FCC , CE	
Dimensions	Physical	Please refer to Drawing	
	Carton	W x H x D = TBD	
Weight	N.W. / G.W.	9 Kgs / 10.5 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

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.

AU-G213UAN01.0

Audio   VGA   Power

4-M4*0.7P
For VESA

Drawing No.: EFMF2130-IR-04252024-V1