EFM Series INDUSTRIAL FLUSH MOUNT LCD MONITOR



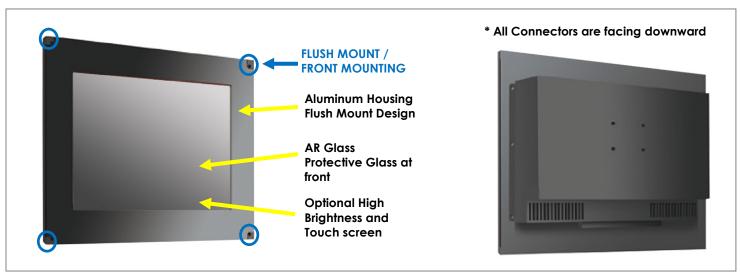
"Flush Mount 24" Wide LCD Monitor, 1920x1200, LED 300 nits, VGA + HDMI + DVI input with PCT (3mm,USB), 2*Touch Points, USB interface, without cover lens Black Color, AC-IN, Power Code: United States

Model: EFMW2400X-PCT

FEATURES:

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Build-in PCAP touch screen for interactive application
- Available with auto-brightness sensor offers application in day and night
- 1xVGA, 1xDVI, 1xHDMI
- 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



i-Tech Company LLC
EMAIL: info@itechlcd.com • WEB: www.iTechLCD.com

Modified Date: 03-01-2024

SPECIFICATION:

1	1			
Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating			
Aspect Ratio / Size	Wide / 24.1" viewable diagonal area			
Active Area / Pixel Pitch	529.8(H) x 335.4(V) mm / 0.27(H) x 0.27(V) mm			
Native Resolution / Colors	1920(H) x 1200(V) / 16.7M			
Brightness / Contrast	300 cd/m² (typ) / 1000 : 1			
Response Time	< 14ms (G-to-G)			
Viewing Angle (typical)	H.178° (- 89° ~ + 89°) , V. 178° (- 89° ~ + 89°)			
Light Source	LED backlight, Long life, 35,000 hrs (typ)			
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			
1 x VGA, 1 x DVI, 1 x HDMI, 1 x Power				
Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)				
OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)				
Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz				
Operation / Power Saving	26 watt , < 1 watt (Support DPMS)			
Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)			
Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation)			
	FCC , CE			
Physical	Please refer to Drawing			
Carton	$W \times H \times D = TBD$			
N.W. / G.W.	12 Kgs / 13.5 Kgs			
20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)			
	Aspect Ratio / Size Active Area / Pixel Pitch Native Resolution / Colors Brightness / Contrast Response Time Viewing Angle (typical) Light Source PC System Audio System 1 x VGA, 1 x DVI, 1 x HDMI, 1 x Auto Calibration , Back Light / OSD Multi-Languages , Wall M Internal power supply with uni Operation / Power Saving Temperature / Humidity Temperature / Humidity Physical Carton N.W. / G.W.	Aspect Ratio / Size Active Area / Pixel Pitch Native Resolution / Colors Brightness / Contrast Response Time Viewing Angle (typical) Light Source LED backlight, Long life Signal PC System PC System PC System Audio System Auto Calibration , Back Light Adjustment , Plug&Play OSD Multi-Languages , Wall Mount Ready (VESA Dime Internal power supply with universal / Auto-Sensing, A Operation / Power Saving Temperature / Humidity Temperature / Humidity PC System Wide / 24.1" viewable 529.8(H) x 335.4(V) mm 1920(H) x 1200(V) / 16. Brightness / Contrast 300 cd/m² (typ) / 1000 1890 ~ + 89°) , N Light Source LED backlight, Long life Signal Sync Frequency Audio System 2W speaker x 2 1 x VGA, 1 x DVI, 1 x HDMI, 1 x Power Auto Calibration , Back Light Adjustment , Plug&Play OSD Multi-Languages , Wall Mount Ready (VESA Dime Internal power supply with universal / Auto-Sensing, A Operation / Power Saving 26 watt , < 1 watt (Sup Temperature / Humidity O°C ~ 50°C (32°F ~ 122 Temperature / Humidity FCC , CE Physical Please refer to Drawing Carton N.W. / G.W. 12 Kgs / 13.5 Kgs		

Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
SAW touch	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.

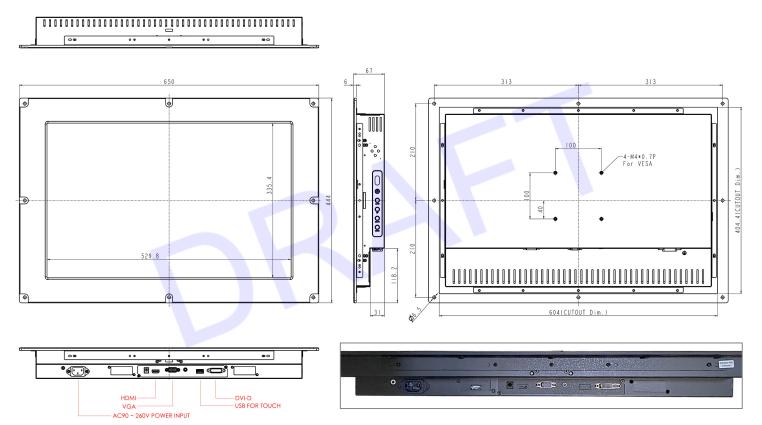


i-Tech Company LLC
EMAIL: info@itechlcd.com • WEB: www.iTechLCD.com

Modified Date: 03-01-2024

MECHANICAL DRAWING:

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



Drawing No.: EFMW2400X-PCT-03012024-V1

i-Tech Company LLC EMAIL: info@itechlcd.com • WEB: www.iTechLCD.com