

MD-FM2385-QF30L0

Specification

Military Flush Mount, 23.8" LCD monitor, 3840 x 2160, LED 300 nits, VGA +HDMI+DP input, wide view angle



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
- Optional: MIL connector / M12 connector / Plastic IP66 water resistance connector

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 23.8" viewable diagonal area	
	Active Area / Pixel Pitch	525.66(H) x 295.70(V) mm / 0.045750 mm x 0.13725 mm	
	Native Resolution / Colors	3840(H) x 2160(V) / 1.07B	
	Brightness / Contrast	300 cd/m ² (typ) / 1000 : 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 _{pp} , 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, 1 x HDMI, 1 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	20.6 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.	TBD	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

Option MIL

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

