# **OPEN FRAME LCD MONITOR**



#### **FEATURES:**

- High 2K resolution provides an exceptional experience regardless of any application
- · Modular construction for more flexibility in terms of product configuration as well easy maintenance
- A brightness sensor for auto adjustment of the screen so that it's neither too bright nor too dark
- Robust aluminum housing to withstand rugged applications
- Optional build-in touch screen functionality for an interactive application
- Optional protective glass to keep dust, dirt, and moisture away from the display
- Standard VGA connector but also available with optional AV, SV, and AV-Looping
- Energy-efficient based on advance power management
- Customizable design available upon request for Open frame/Panel mount/Stainless steel OEM customers

#### **OPTIONS:**

Touch: Resistive touch, Capacitive, SAW, Infrared, and Protected glass

Video/TV: SV + AV, SV + AV + AV\_Looping, SV + AV + TV

Enhanced Panel: Panel with LED backlight, High brightness panel, Wide Temperature, Sunlight Readable

Others optional features: Digital Signage (Standalone), Networking Digital Signage, Motion Sensor, Light Sensor, Auto-Dimming

### **SPECIFICATIONS:**

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low refection coating	
	Aspect Ratio / Size	Wide / 34" viewable diagonal area	
	Active Area / Pixel Pitch	820.8 (H) x 361.0 (V) mm / 0.312(H) mm x 0.310(V) mm 2560(H) x 1080(V) / 16.7 M 300 cd/m2 (typ) / 3000 : 1 ≤ 6ms H.178° (-89°~+89°) , V. 178° (-89°~+89°)	
	Native Resolution / Colors		
	Brightness / Contrast		
	Response Time		
	Viewing Angle (typical)		
	Light Source	LED backlight, Long	ife, 35,000 hrs (typ)
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 V <sub>p-p</sub> , 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 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	117.5 watt , < 5 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	$W \times H \times D = TBD$	
Weight	N.W. / G.W.	14.5 Kgs / 16 Kgs	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

## **MECHANICAL DRAWING:**







