

OPEN FRAME INDUSTRIAL LCD MONITOR

Open Frame, w15.6" 1920x1080, 250nits, LED, VGA+DVI+HDMI+RS232 PCT, 3mm, USB Interface, Wide Viewing Angle (170/170 IPS), External IR Sensor and OSD can connect to RS232 with the LCD and the cable length is 3 ft long

MODEL: EOPW1560HDWV-PCT



FEATURES:

- Implementing a modular mechanical design facilitates flexible product configuration and simplified maintenance procedures.
- Incorporate an optional built-in touch screen to enable interactive applications.
- Equipped with an auto-brightness sensor, making it suitable for both day and night applications.
- Includes a VGA connector with optional AV, SV, and AV-Looping functionalities.
- Tailored custom design and solutions are available for OEM customers.

SPECIFICATIONS:

Cell Type	TFT LCD
Glass Surface	Black Anti-Glare, low reflection coating
Aspect Ratio	Wide
Size	15.6" viewable diagonal area
Active Area	344.16(H) x193.59(V) mm
Pixel Pitch	0.1793(H) x 0.1793(V) mm
Native Resolution	1920(H) x 1080(V)
Colors	16.7 M
Brightness	250
Contrast	500 : 1
Response Time	≤ 12 ms
Viewing Angle (typical)	H. 170°(- 85°~ + 85°) , V. 170°(- 85°~ + 85°)
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	

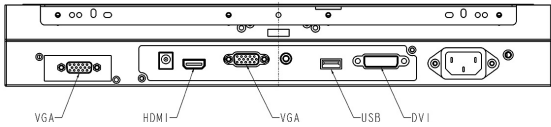
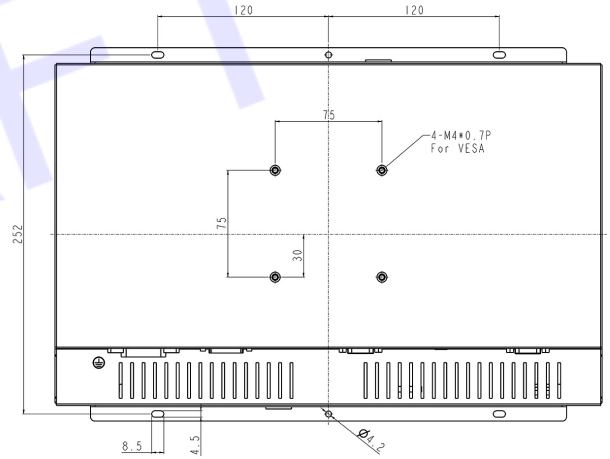
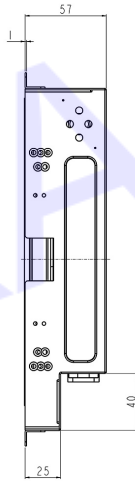
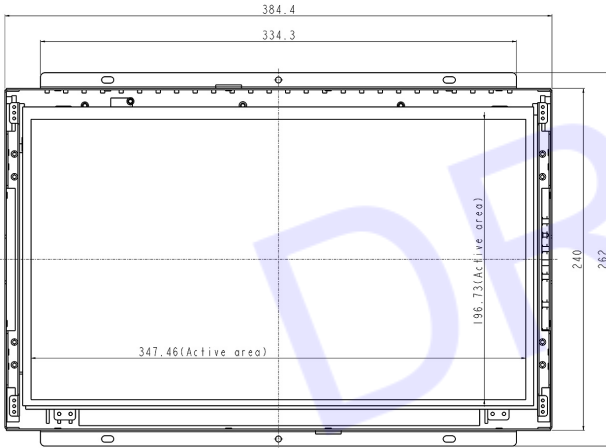
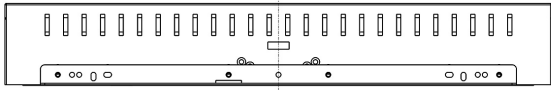
**Specifications subject to change without notice, not responsible for typographical errors.*

CERTIFICATION	
FCC , CE	
INPUT TERMINALS	
VGA+DVI+HDMI+USB+RS232(OSD)	
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	12.5 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	
Carton	W x H x D = TBD
WEIGHT	
N.W. / G.W.	4.5 Kgs/5.5 Kgs
CONTAINER LOADED	
20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)

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

MECHANICAL DRAWING:

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



Drawing No.: EOPW1560HDWV-PCT-03082024-V2