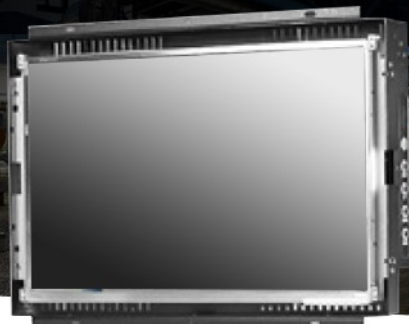


# OPEN FRAME INDUSTRIAL LCD MONITOR

Open frame, 15.6" LCD Monitor, 1920x1080, 250nits  
LED backlight. VGA +HDMI+ DVI Input with  
Projective Capacitive PCT Touch (1-2mm) USB Controller

**MODEL: EOPW1560HD-TC-H**



## FEATURES:

- Modular mechanical design offers adaptable product configurations and simplified maintenance procedures.
- Equipped with a built-in PCAP touch screen, ideal for interactive applications.
- Features an auto-brightness sensor for seamless day and night usage.
- Includes a VGA connector with optional AV, SV, and AV-Looping functionalities.
- Tailored custom designs and solutions 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. 90°(- 45°~ + 45°) , V. 65°(- 32°~ +32°)
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	

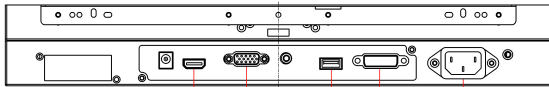
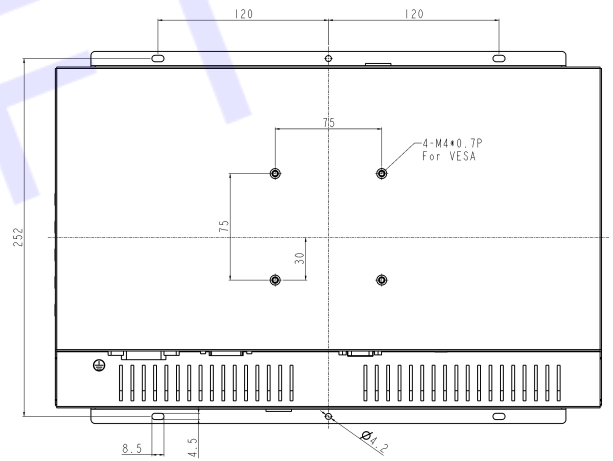
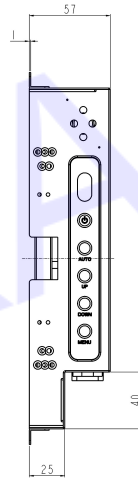
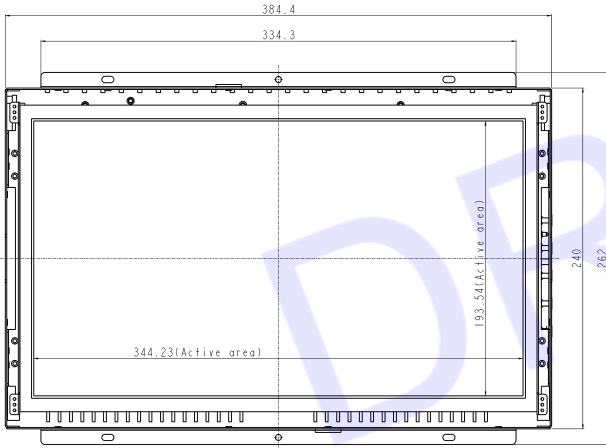
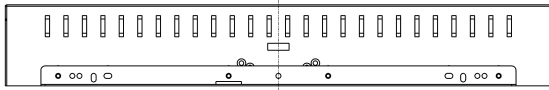
*\*Specifications subject to change without notice, not responsible for typographical errors.*

CERTIFICATION	
FCC , CE	
INPUT TERMINALS	
1x VGA (15 Pin Female D-Sub), 1x DVI, 1x HDMI, 1x PC Audio (Stereo Headphone Jack) , 1x 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	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.*



HDMI SIGNAL INPUT  
VGA SIGNAL INPUT  
AC90 ~ 260V POWER INPUT  
DVI SIGNAL INPUT  
TOUCH SCREEN

Drawing No.: EOPW1560HD-TC-H-02072024-V1