

# CHASSIS LCD DISPLAY

Chassis, 15" LCD monitor, 1024x768, LED 1000nits, VGA, 4xHDMI 1.4, 1xHDMI 2.2, 1xDP (HDCP2.2), WV(170°/170° MVA) WT(-15~65°), AC-IN w/Built-in PWR, Support PIP function, Power 9~36V DC isolated.

**Model: ERD1500HB-PIP**



## 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
- 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.

## SPECIFICATIONS

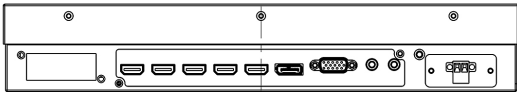
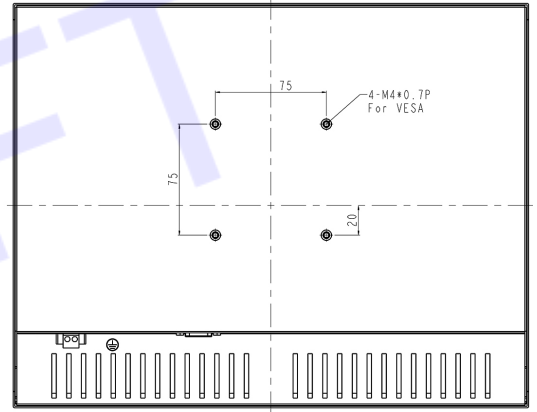
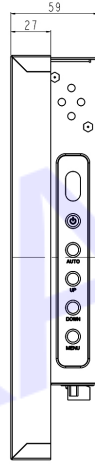
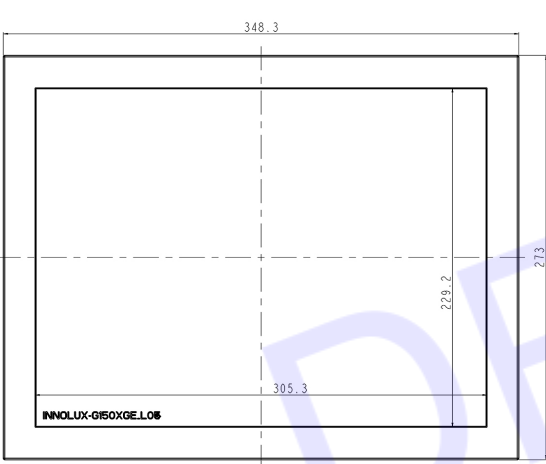
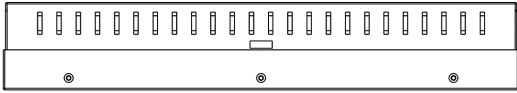
<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	4 : 3 / 15" viewable diagonal area	
	Active Area / Pixel Pitch	305.3(H) x 229.2(V) mm / 0.297(H) x 0.297(V) mm	
	Native Resolution / Colors	1024(H) x 768(V) / 16.2 M	
	Brightness / Contrast	1000 cd/m <sup>2</sup> (typ) / 1500 : 1	
	Response Time	< 35 ms	
	Viewing Angle (typical)	H. 170° (- 85° ~ + 85°) , V. 170° (- 85° ~ + 85°)	
	Light Source	LED backlight, Long life, 35,000 hrs (typ)	
<b>Input Sources</b>	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 <sub>h</sub> : 30 - 82Khz , F <sub>v</sub> : 50 - 75Hz
Audio System	2W speaker x 2		
<b>Input Terminals</b>	VGA, 4xHDMI 1.4, 1xHDMI 2.2, 1xDP (HDCP2.2)		
<b>Convenient Features</b>	Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)		
	OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)		
<b>Power</b>	9~36V DC isolated		
<b>Power Consumption</b>	Operation / Power Saving	20 watt , < 2 watt (Support DPMS)	
<b>Operating Condition</b>	Temperature / Humidity	-15°C ~ 65°C (5°F ~ 149°F) , 10% ~ 90% (no condensation)	
<b>Storage Condition</b>	Temperature / Humidity	-30°C ~ 80°C (-22°F ~ 176°F) , 10% ~ 90% (no condensation)	
<b>Certification</b>	FCC , CE		
<b>Dimensions</b>	Physical	Please refer to Drawing	
	Carton	W x H x D = TBD	
<b>Weight</b>	N.W. / G.W.	4 Kgs / 5 Kgs	
<b>Container Loaded</b>	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

<b>Options</b>	Touch	Video / TV	Enhanced Panel	Others
	Projected Capacitive	SV + AV	Panel with LED backlight	Digital Signage (Stand alone)
	Protected glass	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
		SV + AV + TV	Wide Temperature	Motion Sensor
			Sunlight Readable	Light Sensor
				Auto-Dimming

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

# MECHANICAL DRAWINGS

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



Drawing No.: ERD1500HB-PIP-08222022-V1