

# ZERO BEZEL CHASSIS LCD

10.4" Zero Bezel Chassis LCD Monitor, 800 x 600,  
LED High Brightness 1000 nits, 600:1, VGA input,  
Wide Temperature

MODEL: EZCH1040WTHB



## FEATURES:

- Modular construction for more flexibility in terms of product configuration as well easy maintenance
- Optional build-in touch screen for interactive application
- VGA connector with optional AV,SV,AV-Looping
- Available with auto-brightness sensor offers application in day and night
- Complete custom design/solution for OEM customers

## SPECIFICATIONS:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	4 : 3 / 10.4" viewable diagonal area	
	Active Area / Pixel Pitch	211.2(H) x 158.4(V) mm / 0.264(H) x 0.264(V) mm	
	Native Resolution / Colors	800(H) x 600(V) / 262 K	
	Brightness / Contrast	1000 cd/m <sup>2</sup> (typ) / 600 : 1	
	Response Time	< 35 ms	
	Viewing Angle (typical)	H. 160° (- 80° ~ + 80°) , V. 120° (- 60° ~ + 60°)	
	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>	1 x VGA (15 Pin Female D- ub) , 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug		
<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>	12V DC in		
<b>Power Consumption</b>	Operation / Power Saving	10 watt , < 2 watt (Support DPMS)	
<b>Operating Condition</b>	Temperature / Humidity	- 30°C ~ 70°C (22°F ~ 158°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.	3.5 Kgs / 4.5 Kgs	
<b>Container Loaded</b>	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

## OPTIONS:

- **Touch:** Projected Capacitive Touch and Protected glass
- **Video/TV:** 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

# MECHANICAL DRAWINGS:

