



# Model: ECHW1560-SIP

## 15.6" Chassis Mount LCD Monitor

### Features:

- Modularize mechanical design provides flexible product configuration and easy maintenance.
- Optional ultra high brightness panel.
- Available with auto-brightness sensor offers application in day and night
- Optional build-in touch screen for interactive application

### Specification:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating		
	Aspect Ratio / Size	Wide /15.6" viewable diagonal area		
	Active Area / Pixel Pitch	344.232(H) x 193.536(V) mm / 0.252(H) x 0.252(V) mm		
	Native Resolution / Colors	1366(H) x768(V) / 16.7 Million		
	Brightness / Contrast	300 cd/m <sup>2</sup> (typ) / 500 :1		
	Response Time	^ 8 ms		
	Viewing Angle (typical)	H. 170° (- 85° - + 85°) , V. 160°(- 80° - + 80°)		
	Light Source	CCFL , Long life, 50,000 hrs (typ)		
<b>Input Sources</b>	PC System	Signal	Analog RGB (0.7/1.0 Vp <sub>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-Sub), 1 x PC Audio (Stereo Headphone Jack), 1 x AC Inlet			
<b>Convenient Features</b>	Auto Calibration , Back Light Adjustment, Plug&Play (VESA DDC/CI, DDC 2B)			
	OSD Multi-Languages , Wall Mount Ready (VESA 75 x 75 mm)			
<b>Power</b>	Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz			
<b>Power Consumption</b>	Operation / Power Saving	20 watt, < 2 watt (Support DPMS)		
<b>Operating Condition</b>	Temperature / Humidity	0°C - 50°C (32°F - 122°F), 10% - 90% (no condensation)		
<b>Storage Condition</b>	Temperature / Humidity	- 20°C - 60°C (- 4°F - 140°F), 10% - 90% (no condensation)		
<b>Certification</b>	FCC,CE			
<b>Dimensions</b>	Physical	With Flanges(W x H x D): 384.4 x 252.0(screw center-to-center) x 57.0 (mm)		
		Without Flanges(W x H x D): 384.4 x 240.0 x 57.0 (mm)		
	Carton	Wx H x D =TBD		
<b>Weight</b>	N.W. / G.W.	3.0 Kgs/4.0 Kgs		

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

**Mechanical Drawing:**

