



# Model: EPCW1900

## 19" Plastic Case Widescreen LCD Monitor

### Features:

- Foldable stand adds flexibility and comfort to your viewing preferences
- Integrated amp and stereo speakers give you a complete multimedia experience
- 1440 x 900 pixels resolution provides sharp and brilliant images of text and graphics

### Specification:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide /19" viewable diagonal area	
	Active Area / Pixel Pitch	408.24(H) x 255.15(V) mm / 0.284(H) x 0.284(V) mm	
	Native Resolution / Colors	1440(H) x 900(V) / 16.7 Million	
	Brightness / Contrast	300 cd/m <sup>2</sup> (typ) / 1000 :1	
	Response Time	^ 5 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-p, 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 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 100 x 100 mm)		
<b>Power</b>	External AC-to-12VDC power adapter with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz		
<b>Power Consumption</b>	Operation / Power Saving	30 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 Base(W x H x D): 450.0 x 344.4 x 225.0 mm	
		Without Base(W x H x D): 450.0 x 296.0 x 60.7 mm	
	Carton	W x H x D = 490 x 426 x 160 mm	
<b>Weight</b>	N.W. / G.W.	4.5 Kgs / 5.5 Kgs	
<b>Container Loaded</b>	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

<b>Options</b>	Enhanced Panel	Video / TV	Others
	Panel with LED backlight	DVI	Digital Signage(Stand alone)
	High brightness panel	HDMI	Motion Sensor
	Wide Temperature	SV + AV + TV	Light Sensor
	Sun Light Readable		Auto-Dimming

# Mechanical Drawing:

