



Model: ECHW4200-IR

42" Chassis Mount Widescreen LCD Monitor with IR Touchscreen

Features:

- Built-in fans improved panel cooling allows up to 24-hours-a-day usage.
- Modular mechanism design provides flexible product configuration and easy maintenance.
- Modular Optional panel with ultra high brightness and super dynamic contrast, along option with auto-brightness sensor offers application in day and night.
- Optional to built-in PC eliminates need for separate media player to run content.

Specification:

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 42" viewable diagonal area	
	Active Area / Pixel Pitch	930.25(H) x 523.01 (V) mm / 0.681(H) x 0.681 (V) mm	
	Native Resolution / Colors	1366(H) x768(V) / 16.7 Million	
	Brightness / Contrast	500 cd/m ² (typ) / 1500 :1	
	Response Time	^ 5 ms (G-to-G)	
	Viewing Angle (typical)	H. 178° (- 89° ~ + 89°) , V 178°(- 89° ~ + 89°)	
	Light Source	CCFL , Long life, 50,000 hrs (typ)	
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 V _{p-p} , 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	F _h : 30 - 82Khz , F _v : 50 -75Hz
	Audio System	3Wspeakerx2	
Input Terminals	1 x VGA (15 Pin Female D-Sub), 1 x PC Audio (Stereo Headphone Jack), 1 x DC Power Plug		
Convenient Features	Auto Calibration , Back Light Adjustment, Plug&Play (VESA DDC/CI, DDC 2B)		
	OSD Multi-Languages , Wall Mount Ready (VESA 100 x 100 mm)		
Power	Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz		
Power Consumption	Operation / Power Saving	190 watt, < 5 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)	
Certification	FCC, CE		
Dimensions	Physical	With Base(W x H x D): TBD	
		Without Base(W x H x D): 1021.0 x 618.0 x 116.0 mm	
	Carton	W x H x D = 1145.0 x 755.0 x 240.0 mm	
Weight	N.W. / G.W.	30.5 Kgs / 32.5 Kgs	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

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

Mechanical Drawing:

