PM4204-WH50C0 Specification



Features

- Built-in fans to improve system cooling allows up to 24hours-a-day usage
- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Optional build-in PC eliminates external box

Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating			
Aspect Ratio / Size	Wide / 42" viewable diagonal area			
Active Area / Pixel Pitch	930.24(H) x 523.26(V) mm / 0.4845(H) x 0.4845(V) mm			
Native Resolution / Colors	1920(H) x 1080(V) / 16.7 Million			
Brightness / Contrast	500 cd/m ² (typ) / 1500 : 1			
Response Time	≦ 8 ms (G-to-G)			
Viewing Angle (typical)	H. 178° (- 89° ~ + 89°) , V. 178°(- 89° ~ + 89°)			
Light Source	CCFL, Long life, 50,000 hrs (typ)			
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	3W Speaker x 2			
1 x VGA (15 Pin Female D-S	Pin Female D-Sub), 1 x PC Audio (Stereo Headphone Jack), 1 x AC Inlet			
Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)				
OSD Multi-Languages , Wall Mount Ready (VESA 600 x 200 mm)				
Internal power supply with u	niversal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz			
Operation / Power Saving	202 watt , < 5 watt (Support DPMS)			
Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)			
Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation)			
	FCC, CE			
Physical	W x H x D = 1115.0 x 710.0 x 167.0 mm			
Carton	W x H x D = TBD			
N.W. / G.W.	33.5 Kgs / 35.5 Kgs			
20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)			
	Aspect Ratio / Size Active Area / Pixel Pitch Native Resolution / Colors Brightness / Contrast Response Time Viewing Angle (typical) Light Source PC System Audio System 1 x VGA (15 Pin Female D-S Auto Calibration , Back Ligh OSD Multi-Languages , Wall Internal power supply with u Operation / Power Saving Temperature / Humidity Temperature / Humidity Physical Carton N.W. / G.W.	Aspect Ratio / SizeWide / 42" viewable dActive Area / Pixel Pitch 930.24 (H) x 523.26 (V)Native Resolution / Colors 1920 (H) x 1080 (V) /Brightness / Contrast 500 cd/m^2 (typ) / 150 Response Time $\leq 8 \text{ ms} (\text{G-to-G})$ Viewing Angle (typical)H. 178° (- $89^\circ \sim + 89^\circ$)Light SourceCCFL , Long life, 50 ,PC SystemSignalAudio SystemSignalAudio System3W Speaker x 21 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (SteAuto Calibration , Back Light Adjustment , Plug&PlaOSD Multi-Languages , Wall Mount Ready (VESA 6Internal power supply with universal / Auto-SensingOperation / Power Saving $202 \text{ watt }, < 5 \text{ watt } (S)$ Temperature / Humidity -20° C $\sim 60^\circ$ C (-4° F \sim PhysicalW x H x D = 1115.0 xCartonW x H x D = TBDN.W. / G.W. $33.5 \text{ Kgs} / 35.5 \text{ Kgs}$		

Options 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



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