

# PPM27051-WH30C0-CB0J01

Panel-PC Panel Mount 27" 1920x1080, 300nits, Intel® Atom N270 Processor

## Specification



### Features

- 27" LCD panel, 1920 x 1080, 300 nits
- Intel® Atom N270 Processor
- Intel @ 945GSE + ICH7M
- 1 x 200-pin DDR2 SO-DIMM up to 2GB DDR2 533 SDRAM
- 1xVGA, 4xUSB, 2xCOM, 2xLAN
- 1xK/B, 1xMouse, Mic-in, Line-in, Line-out



Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspec Ratio / Size	wide / 27" viewable diagonal area	
	Active Area / Pixel Pitch	597.89(H) x 336.31(V)mm / 0.311(H) x 0.311 (V)mm	
	Native Resolution / Color	1920(H) x 1080 (V) / 16.7 Million	
	Brighthess / 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)	
System	CPU	Intel® Atom™ N270 ; FSB 533MHz, 45nm Processor	
	BIOS	Award 16MB SPI	
	System / Graphic Chipset	Intel @ 882945GSE/82801GBM + ICH7M	
	System Memory	1 x 200-pin DDR2 SO-DIMM up to 2GB DDR2 533 SDRAM	
	HDD	2 x SATA	
	I/O Ports	1 x VGA	
		4 x USB	
		2 x COM (RS232)	
		2 x RJ45	
1 x K/B; 1 x Mouse			
	Mic-in, Line-in, Line-out		
Expension	1 x Mini PCI-e		
Power	Power Input	24V DC-IN(4-Din Connector)	
	Power Consumption	91 Watt, <1 Watt	
Environmental	Operating Temperature	0°C ~60°C (32°F~140°F)	
	Operating Humidity	0%~90%(non-condensing)	

Options	Touch	Enhanced Pane	Other	
	Resistive(With Glass)	High Brightness Panel	WiFi	Networking Digital Signage
	Capactive	Panel-LED Backlight	3G	Web Cam
	SAW	Wide Temperature	Bluetooth	Motion Sensor
		Wide Viewing Angle	RFID	Auto LightSensor
		Sunlight Readable		Auto-Dimming

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