

# FPCH37041-WH40C0-CB0J01

IP66 Panel-PC Chassis 37" 1920x1080, 400nits, Intel® Atom N270 Processor

## Specification



### Features

- 37" LCD panel, 1920 x 1080, 400 nits
- Intel® Atom N270 Processor
- Intel® 945GSE + ICH7M
- 1 x 200-pin DDR2 SO-DIMM up to 2GB DDR2 533 SDRAM
- 1xVGA, 2xUSB, 1xCOM, 1xLAN

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspec Ratio / Size	wide / 37" viewable diagonal area	
	Active Area / Pixel Pitch	819.36(H) x 460.89(V)mm / 0.426(H) x 0.426(V)mm	
	Native Resolution / Color	1920(H) x 1080(V) / 16.7 Million	
	Brighthess / Contrast	400 cd/m <sup>2</sup> (typ) / 3000:1	
	Response Time	≤ 8 ms	
	Viewing Angle (Typical)	H. 178° (- 89° ~ + 89°) , V. 178°(- 89° ~ + 89°)	
	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	
		2 x USB	
		1 x COM (RS232)	
1 x RJ45			
Expension	1 x Mini PCI-e		
Power	Power Input	24V DC-IN(4-Din Connector)	
	Power Consumption	196 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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