

# POF20051-UN30C0-CB0J01

Panel-PC Open Frame 20.1" 1600x1200, 300nits, Intel® Atom N270 Processor

## Specification



### Features

- 20.1" LCD panel, 1600 x 1200, 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	4 : 3 / 20.1" viewable diagonal area
	Active Area / Pixel Pitch	408.0(H) x 306.0(V) mm / 0.255(H) x 0.255(V) mm
	Native Resolution / Color	1600(H) x 1200(V) / 16.7 Million
	Brighthess / Contrast	300 cd/m <sup>2</sup> (typ) / 800 : 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)
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	46 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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