

# ZPCM070A2-WV40LO-CB0M08

## Specification

Zero Bezel Chassis Mount, 7" LCD monitor, 800 x 480, LED 400 nits,  
Intel® 7th/ 6th Gen (Kabylake-S/Skylake-S) Core™ Processors



### Features

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Intel® 7th/ 6th Gen (Kabylake-S/Skylake-S) Core™ Processors
- 2 x 260-pin SO-DIMM up to 32GB DDR4 2133 MHz (16GB per DIMM)
- 2 x Display Port, 4 x USB 3.0, 2 x LAN

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating
	Aspect Ratio / Size	Wide / 7" viewable diagonal area
	Active Area / Pixel Pitch	152.40(H) x 91.44(V) mm / 0.1905(H) x 0.1905(V) mm
	Native Resolution / Colors	800(H) x 480(V) / 262 K
	Brightness / Contrast	400 cd/m <sup>2</sup> (typ) / 500 : 1
	Response Time	≤ 30 ms
	Viewing Angle (typical)	H. 130° (- 65° ~ + 65°) , V. 110°(- 60° ~ + 50°)
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
System	CPU	SBC-330P (i7-6600U, QC, 2.60GHz, 15W)
	BIOS	SBC-330M (i5-6300U, QC, 2.40GHz, 15W)
	System / Graphic Chipset	MCP
	System Memory	2 x 260-pin SO-DIMM up to 32GB DDR4 2133 MHz (16GB per DIMM)
	HDD	2 x SATA
	I/O port	2 x Display port
		4 x USB 3.0
2 x LAN		
Expansion	N/A	
Power	Power Input	12V DC-IN (Lockable connector)
	Power Consumption	44.625 Watt, <1 Watt
Operating Condition	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)
Dimensions	Physical	Please refer to Drawing
	Carton	W x H x D = TBD

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