

ZPCH070A2-WE40L2-CB0M08

Specification

Zero Bezel Chassis, 7" LCD monitor, 1280 x 800, LED 400 nits, wide view angle,
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	149.76(H) x 93.60(V) mm / 0.117(H) x 0.117(V) mm
	Native Resolution / Colors	1280(H) x 800(V) / 16.7 M
	Brightness / Contrast	400 cd/m ² (typ) / 800 : 1
	Response Time	≤ 23 ms
	Viewing Angle (typical)	H. 170° (- 85° ~ + 85°) , V. 170°(- 85° ~ + 85°)
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
System	CPU	SBC-330P (i7-6600U, QC, 2.60GHz, 15W) 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 ~ 60°C (32°F ~ 140°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