

ZPCH101A4-WE30L3- CB0M04

Specification

Zero Bezel Chassis, 10.1" LCD monitor, 1280 x 800, LED 300 nits, VGA input, wide view angle and wide temperature



Features

Modularize mechanical design provides flexible product configuration and easy maintenance

Optional build-in touch screen for interactive application

ARM® Cortex™ A7 Dual Core

ARM® Mali400MP2, Complies with OpenGL ES 2.0 / 1.1

One 1GB DDR3 @960M

1 x HDMI, 1 x USB, 1 x mini-SD slot, 1 x LAN, 1 x Audio out

Android 4.2.2

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating
	Aspect Ratio / Size	Wide / 10.1" viewable diagonal area
	Active Area / Pixel Pitch	216.96(H) x 135.6(V) mm / 0.1695(H) x 0.1695(V) mm
	Native Resolution / Colors	1280(H) x 800(V) / 262 K
	Brightness / Contrast	300 cd/m ² (typ) / 800 : 1
	Response Time	≤ 16 ms
	Viewing Angle (typical)	H. 160° (- 80° ~ + 80°) , V. 160° (- 80° ~ + 80°)
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
System	CPU	ARM® Cortex™ A7 Dual Core
	BIOS	N/A
	System / Graphic Chipset	N/A
	System Memory	One 1GB DDR3 @960M
	HDD	1 x SATA
	I/O port	1 x HDMI
		1 x USB 2.0
1 x mini-SD slot		
1 x LAN		
Expension	1 x Audio out	
Power	Power Input	12V DC-IN (Lockable connector)
	Power Consumption	43.25 Watt, <1 Watt
Operating Condition	Temperature / Humidity	- 20°C ~ 60°C (- 4°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
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared touch		Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming