

Panel PC Open Frame, 24" LCD monitor, 1920 x 1080, LED 1000 nits, ARM® Cortex™ A7 Dual Core



## 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 / 24" viewable diagonal area
	Active Area / Pixel Pitch	531.36(H) x 298.89(V) mm / 0.2768(H) x 0.2768(V) mm
	Native Resolution / Colors	1920(H) x 1080(V) / 16.7M
	Brightness / Contrast	1000 cd/m <sup>2</sup> (typ) / 1000 : 1
	Response Time	≤ 5 ms
	Viewing Angle (typical)	H.170° (- 85° ~ + 85°) , 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	69 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
	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