

Fanless Panel PC IP67 Chassis, 12.1" LCD monitor, 800 x 600, LED 250 nits, Intel® Celeron J1900



Features

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- SECC + Powder coating
- Intel® Atom Baytrail-M/D Chipset
- Intel® Celeron J1900
- Single Channel DDR3L 1333 MHz SDRAM
- 1 x COM, 1 x VGA, 2 x USB, 1 x LAN, 1 x Power
- IP67 Compliant
- MIL-STD Compliant Connector

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating
	Aspect Ratio / Size	4 : 3 / 12.1" viewable diagonal area
	Active Area / Pixel Pitch	246.0(H) x 184.5(V) mm / 0.3075(H) x 0.3075(V) mm
	Native Resolution / Colors	800(H) x 600(V) / 262 K
	Brightness / Contrast	250 cd/m ² (typ) / 600 : 1
	Response Time	≤ 35 ms
	Viewing Angle (typical)	H. 140° (- 70° ~ + 70°) , V. 120°(- 60° ~ + 60°)
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
System	CPU	Intel® Celeron J1900
	BIOS	AMI
	System / Graphic Chipset	Intel® Atom Baytrail-M/D Chipset
	System Memory	Single Channel DDR3L 1333 MHz SDRAM
	HDD	2 x SATA
	I/O port	1 x VGA
		2 x USB
1 x COM		
1 x LAN		
Expension	N / A	
Power	Power Input	12V DC-IN (Lockable connector)
	Power Consumption	33.9 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