

# 7PCH1735F1-WH30L0-CB0J07

## Specification

Fanless Panel PC IP67 Chassis, 17.3" LCD monitor, 1920 x 1080, LED 300 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® Celeron J1900
- Intel® Atom BayTrail
- Dual Channel DDR3 1333 MHz SDRAM, Max up to 8GB
- 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	Wide / 17.3" viewable diagonal area
	Active Area / Pixel Pitch	381.888(H) x 214.812(V) mm / 0.1989(H) x 0.1989(V) mm
	Native Resolution / Colors	1920(H) x 1080(V) / 262 K
	Brightness / Contrast	300 cd/m <sup>2</sup> (typ) / 400 : 1
	Response Time	≤ 8 ms
	Viewing Angle (typical)	H.90° (- 45° ~ + 45°) , V. 50°(- 30° ~ + 20°)
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
System	CPU	Intel® Celeron J1900 Processor
	BIOS	UEFI
	System / Graphic Chipset	Intel® Gen7 Intel Graphics DX 11*, OGL3.2
	System Memory	Dual Channel DDR3 1333 MHz SDRAM, Max up to 8GB
	HDD	2 x SATA
	I/O port	1 x VGA
		2 x USB
		1 x COM
		1 x LAN
	Expansion	N / A
Power	Power Input	9-19V DC-In (4-pin ATX PWR Con)
	Power Consumption	25 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