



Features

- Cost effective
- Low power consumption
- IP65 rated front bezel
- Projected capacitive touch screen

Specifications

Display & Touch Screen	Display Size	10.4" TFT-LCD	
	Max. Resolution	1024 x 768	
	Luminance	350 (cd/m ²)	
	Contrast	700 : 1	
	Max. Color	16.7M	
	View Angle (H/V)	150°/150°	
	Backlight Lifetime	30,000 hrs	
	Touch Type	Projected capacitive	
	Touch Interface	USB	
	Light Transmission	85 %	
	Point of touch	Up to 2	
	I/O Interface	USB 3.0	1
		USB 2.0	1
RS-232/422/485 Selectable under BIOS		1	
RS-232		1	
LAN		2x GbE	
Additional Graphics		DP and VGA	
Audio		None	
Digital I/O		None	
Power Connector		DC 3 pin terminal block / AC inlet	
Power Button		Rock switch	
Mechanical	Dimensions	TBD	
	Net Weight	TBD	
System	Processor	Intel® Celeron® Processor J1900 2.0 GHz	
	Memory	2x DDR3L SO-DIMM, up to 8GB, default 4GB	
	Thermal Design	Fanless	
	Membrane Control	None	
	Built-in Speaker/MIC	None	
Expansion	Internal Expansion Bus	"1x Mini PCI-E(x1) [full/half-size] 2x Mini PCI-E(x1) [half-size]"	
	Expansion Slot	None	
	Wireless	Optional	
Storage Space	HDD	1x 2.5" SATA	
	Removable	None	
Power	Power Input Range	12VDC	

Construction	Chassis Material	SGCC with aluminum heat-sink, Black
	Color (Front/Back)	Black/Black
	IP Rating	IP65 rated front bezel
	Mounting	Panel mount and VEAS 75x75mm
Environment	Operating Temperature	0°C ~ 50°C(SSD)
	Storage Temperature	-20°C ~ 60°C
	Storage Humidity	10%~90% (non-condensing)
	Certification	CE/FCC class B and LVD
	Operating System Support	Windows 8 32/64bit, Windows 7 Pro for Embedded 64bit, WES7 64bit

Ordering Information

IPPC1003-PC-J19 10.4" Fanless Design Panel PC with IB898, Intel® Celeron® Processor J1900 2.0 GHz, 4GB DDR3L SO-DIMM, 64G SSD, projected capacitive touch

