



**CARTFT.COM**  
Shop for mobile  
PC- and GPS-Solutions

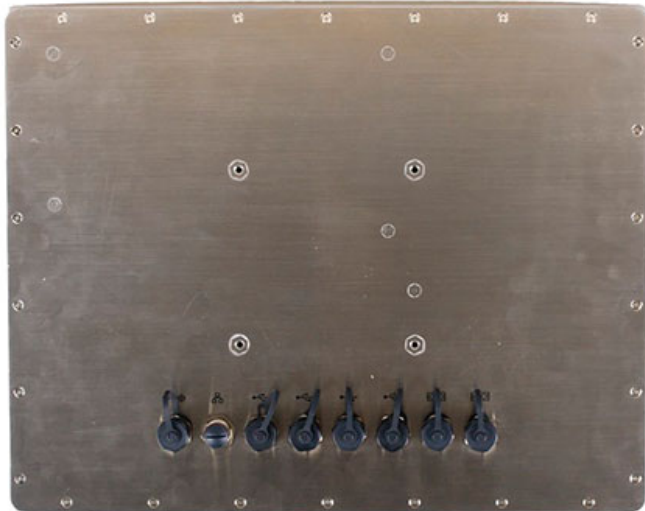
**Jetway HPC-121SR-SF1900B Panel-PC (12.1" 1024x768 5W Touchscreen, Intel Celeron J1900, 4GB RAM)**

[<http://www.cartft.com/catalog/il/2236>]



1958.00 EUR

incl. 19% VAT, plus shipping



- 12.1" 500 nits high brightness SVGA TFT LCD with LED backlight
- Onboard Intel® Bay Trail-D J1900 2.0GHz Quad Cores CPU
- Onboard SAMSUNG 4G/1333MHz DDR3L Memory
- Support Intel® Gigabit LAN
- Support 2 \* COM ports (Support RS232/422/485)
- Support 4\*USB2.0 ports
- Support 2.5" SATA HDD, 1 \* M.2 connector
- 1 \* Mini PCI-E
- Support wide voltage input 9~28V
- Overall support for IP67 levels

## Display

Front Bezel

- IP67, NEMA 4 rugged protection, Overall

Display Type	- 12.1" With LED Backlight
Brightness ( cd/m <sup>2</sup> )	- 500 nits
Display Color	- 262K
Resolution	- 1024 x768 @ 60Hz
Viewing Angle (H/V)	- 160°/140°
Pixel Pitch	- 0.24 x 0.24 mm
Aspect Ratio	- 4:3
Contrast Ratio	- 700:1
Response Time	- 25 ms

## Touch screen

Type	- 5 wires analog resistive type
Active Range	- 246.80 x 185.50mm ±0.2mm
Transparency	- 80 ±3%
Surface Hardness	- $\geq$ 3H (ASTM D3363, pressure 750g/45°)
Operating Force	- $\leq$ 80g
Knock test	- 10,000,000 times keystrokes

## Main System

CPU	- Intel® Bay Trail-D J1900 2.0GHz/QC
RAM	- 4G 1333MHz DDR3L SAMSUNG DRAM

BIOS	- 64MB SPI Flash ROM
Storage	- 1 * 2.5" SATA HDD - 1 * M.2 connector (2242/2260/2280)
Watchdog Timer	- 255 levels, 0~255 sec.
OS Support	- Windows 7 / 8.1 / 10 / Linux
<b>I/O Connector</b>	
I/O Ports and Switches	- 4 * USB2.0 - 2 * RS232/422/485 - 1 * LAN (Intel® I211AT Gigabit LAN) - 1 * Locking Jack 9~28V DC input - 1 * Power button
<b>Expansion Interface</b>	
Expansion	- 1 * PCI-E mini card for WIFI or 4G/3G
<b>Power</b>	
Power Input	- AC version: 100~240V AC-DC 60W power adapter or - DC version: 9~28V DC with over current protection fuse
Power Consumption	- 25W
<b>Dimensions</b>	
Case Dimensions	- 307.8*246.5*50mm

Packing Dimensions	<ul style="list-style-type: none"> <li>- Net Weight: KG</li> <li>- Gross Weight: KG</li> <li>- Color Box dimension: 384*122*390m</li> </ul>
<b>Certifications</b>	
Certifications	<ul style="list-style-type: none"> <li>- CE, FCC, IP67</li> </ul>
<b>Environment</b>	
Temperature	<ul style="list-style-type: none"> <li>- Operating: -10°C ~ 60°C (with W.T. DRAM/HDD in airflow condition)</li> <li>- Operating: -10°C ~ 60°C (with W.T. DRAM/HDD)</li> </ul>
	<ul style="list-style-type: none"> <li>- Storage: -20°C ~ 65°C</li> </ul>
Shock	<ul style="list-style-type: none"> <li>- Operating: 15G , 11ms duration</li> </ul>
Vibration	<ul style="list-style-type: none"> <li>- Operating: 5~500Hz/1 Grms</li> </ul>
<b>Warranty</b>	
Warranty	<ul style="list-style-type: none"> <li>- The warranty of 2 years, panel the warranty of 1 year</li> </ul>