

Model: PCT-3307HB
**7" Sunlight Readable Capacitive Touch Panel PC - Intel Celeron J1900;
 2 x COM; IP65 front protection**



Main Feature

- LED Panel - Higher Brightness; Longer Life Span; Better Viewing Angle; Less Power Consumption ...
- 7" LED Panel support 800x480 pixels
- Intel Celeron J1900 (2.0GHz, Quad Core)
- 6mm Aluminum Magnesium Alloy front bezel
- NEMA4 / IP 65 compliant front panel, with Rugged construction design
- Front flat glass (7H Hardness) with projected capacitive Multi Touch Screen
- Supports 10 points multi-touch in Windows 7/10/11...
- 2 x COM port (1 x RS232 & 1 x RS232/485)
- WIFI & Bluetooth Module with Antenna
- Panel (Flush) mounting with clip
- Meet standard VESA hole (100 x 100mm), support desk top stand / wall mount / swing arm mounting

Application

- Factory Automation; Processor Automation; Power Generation; Marine / Offshore Industrial; Kiosk ...

Specification	
Product Model	PCT-3307HB
CPU	Intel Celeron J1900 (2.0GHz, Quad Core, 2MB Cache, up to 2.41 GHz w/ burst frequency enabled)
Chipset	Intel® SOC integrated
Memory	1 x DDR3L SO-DIMM 4GB (Optional - upgrade to 8GB)
Storage	120GB SSD (Optional - upgrade to 1TB)
Display	Display Type : 7" LED Panel LCD Resolution : 800 x 480 Luminance : 1,000 cd/m2 View Angel : 170° (H), 170° (V)
LAN	2 x Realtek ® RL8111E (Gigabit) 10/100/1000Ethernet
USB port	1 x USB 2.0 and 2 x USB 2.0/3.0

Display output	1 x VGA and 1 x HDMI
Back panel I/O port	2 x RJ45; 1 x USB 2.0; 2 x USB 2.0/3.0; 1 x VGA ; 1 x HDMI; 2 x COM; 1 x Audio output; 1 x Power / Reset Switch; 1 x 12VDC input
Supporting OS	DOS; Windows 7/10/11; Linux
Touch Screen	Internal USB interface controller - Projected Capacitive Multi Touch (10 points) Light transmission: 85% or more Surface hardness : 7H Operation system : DOS; Windows XP / 7 / 8.1 / 10 / 11; Linux
Power Supply	12VDC input with AC adapter
Construction	Heavy duty steel and aluminum front panel
Environment	Operating temperature: -15°C to 60°C Relative humidity: 10% to 90%non-condensing Vibration: 17 to 500HZ 1G PTP; Shock: 1G /peak(11m sec)
Compliance	CE; FCC; ROHS
Dimension W x H x D	210 x 131 x 48mm
Ordering Information:	
PCT-3307HB	7'' Sunlight Readable Capacitive Touch Panel PC - Intel Celeron J1900, with 100-240VAC to DC 12V adapter
<u>Optional - RAM</u>	Upgrade to 8GB DDR3L SO-DIMM RAM
<u>Optional - SSD</u>	Upgrade to 1TB SSD
<u>Optional - OS</u>	Windows 7/10/11 Professional, Linux

Structure Diagram (Panel cut-off dimension: x mm)

