

Chassis Type Panel PC

PCH-22WJ

21.5" (16:9) Intel Batrail Trail J1900 2.0GHz, Industrial Chassis Panel PC



Specification

System Features:

- Processor : Intel® Baytrail-M Celeron J1900 2.0GHz
- Chipsets : Intel® SoC integrated
- Memory : DDR3 1333 So-DIMM 2GB
- Storage : 2.5" HDD 500GB (Default)
- LAN : Dual Realtek RTL8111G GbE Controller
- I/O Chipset : Fintek F81865
- Audio Codec : Realtek ALC269 Audio Codec
- BIOS : AMI EFI 64Mbit SPI
- Graphic : Integrated Intel HD Graphics

Input / Output:

- Serial Ports : 2 x RS232
- USB Ports : 4 x USB2.0
- Power : 1 x DC Power connector
- Ethernet : 2 x RJ45 GbE LAN
- VGA : 1 x VGA (Female D-sub 15-pin)

Power Specification:

- Power Input : 1 x 12V DC Input
- Power Consumption : 62W (typ.)

Panel Specification :

- Panel Size : 21.5" (16:9)
- Resolution : 1920 x 1080
- Brightness : 250 (typ.)
- Contract Ratio : 1000 : 1 (typ.)
- Max. Colors : 16.7M (8 bits/colors)
- Viewing Angle : -85~ 85 (H); -80~ 80 (V)
- Touch Screen : 5-wire resistive touch screen

Environmental Constraints :

- Operating Temperature : -5 deg. C to 50 deg. C
- Operating Humidity : 30% to 90% (non condensing)

Options :

- OS : (Optional) Win 7 Pro / Embedded
- Motion Detect : (Optional) Motion detect Integrated
- Memory : (Optional) Up to max. 4GB
- Storage : (Optional) 2.5" HDD 1T Capacity
- High Brightness : (Optional) 1,000 nits high brightness
- WiFi : (Optional) 802.11 b/g/n wireless card

Drawings

