

Chassis Panel Computer

PCH-17RJ

17" Chassis Panel Computers (Intel BayTrail Platform)



Specification

System:

- Processor : Intel® Baytrail-M Celeron J1900 2.0 Ghz
- Chipset : Intel® SoC integrated
- Memory : DDR3 1333 SO-DIMM 4GB (default)
- Storage : Default mSATA SSD 64GB
- Ethernet : Dual Realtek RTL8111G GbE Controller
- Audio : Realtek ALC269
- mPCIe : 1(half size) + 1(full size) shared with mSATA
- WLAN : 802.11 b/g/n 2x2 Dual Band (Optional)

Input / Output :

- Serial Ports : 1 x RS232, 1 x RS232/422/485
- USB Ports : 4 x USB 2.0
- Ethernet : 2 x RJ45 GbE LAN
- Video : 1 x VGA , 1 x HDMI
- Audio : Line-Out/Micro-In
- Keyboard/ Mouse : N/A
- Power Input : 1 x AC Input

Panel Specification :

- Size/ Type : 17" (4:3) LCD
- Resolution : 1280 x 1024
- Brightness : 300 (typ.)
- Contract Ratio : 1000 : 1 (typ.)
- Max. Colors : 16.7M
- Viewing Angle : -85~ 85 (H); -80~ 80 (V)
- Touch Screen : 5-wire resistive touch screen (Default)

Power Specification :

- Power Adapter : NA
- Power Consumption : 40W (typ.)

Environment Tolerance:

- IP Grade : Front IP65
- Operating Temperature : 0 deg. C to 50 deg. C
- Operating Humidity : 10% to 95% (Non Condensing)
- Storage Temperature : -20 deg. C to 70 deg. C

Order Options :

- OS : Windows 10 IOT
- High Brightness : 1000 cd/m² (Optional)
- Power Input : 9~36V DC Input (Optional)
- I/O Ports : 4 x COM (RS232) ports (Optional)

Drawings:

