

Panel Mount Type Panel PC

PPM-17RJ

17" Panel Mount Panel PC



Order Information:

- **PPM-17RJ-HB: High Brightness (Up to 1000 nits)**
- PPM-17RJ-RF: WiFi Card Built-In
- PPM-17RJ-IR: IR touch screen
- Custom Spec. ordered by request
- Custom housing ordered by request

Specification

System Features:

- Processor : Intel® Baytrail-M Celeron J1900 2.0 Ghz
- Chipset : Intel® SoC integrated
- Memory : DDR3 1333 SO-DIMM 4GB (default)
- Storage : Default mSATA SSD 32GB or 2.5" HDD500GB
- Ethernet : Dual Realtek RTL8111G-CG Controller
- BIOS : UEFI BIOS
- Watchdog : From Super I/O to drag RESETCON#
- mPCIe : 1(half size) + 1(full size) shared with mSATA

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
- HDMI : 1 x HDMI Output
- Power : 9 ~36V DC Input (terminal block)

Power Specification:

- Power Adapter : N/A
- Power Consumption : 50W (typ.)

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)

Environmental Constraints :

- Operating Temperature : -10 deg. C to 55 deg. C
- Operating Humidity : 30% to 90% (non condensing)

Options :

- OS : (Optional) Win7 Pro / Embedded /POS ready
- VGA : (Optional) 1 x VGA port
- Brightness : (Optional) Up to 1,000 nits high brightness
- Storage : (Optional) Up to 256GB SSD or 2.5" HDD 1T
- Touch : (Optional) IR Touch Screen
- WiFi : (Optional) 802.11 b/g/n wireless card

Drawings

