

Panel Mount Series

PPM-15WJ

15" (16:9) Intel Baytrail Dual Core J1900 2.0Ghz



Features:

- Ultra low power consumption
- Anti-acid, anti-corrosion front bezel
- Front IP65
- Default black bezel, others for customized



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 32GB or 2.5" HDD500GB
• Ethernet	: Dual Realtek RTL8111G-CG Controller
• BIOS	: UEFI BIOS
• Watchdog	: From Super I/O to drag RESETCON#
• IP Grade	: Front IP65

Input / Output :

• Serial Ports	: 1 x RS232/422/485 (default RS232), 1 x RS232
• USB Ports	: 4 x USB 2.0 Type A Receptacle
• Ethernet	: 2 x RJ45 GbE LAN
• Power	: 1 x 3-pin terminal (DC 12V Input)
• VGA	: 1 x VGA output

Environment Tolerance:

• Operating Temperature	: -5 deg. C to 50 deg. C
• Storage Temperature	: -30 deg. C to 70 deg. C
• Operating Humidity	: 10% to 95% (Non Condensing)

Panel Specification :

• Size/ Type	: 15.6" (16:9) LED backlight
• Active Area (mm)	: 344 (H) x 194 (V)
• Pixel Pitch (mm)	: 0.3 (H)x 0.3 (V)
• Resolution	: 1920 x 1080 @ 60Hz
• Contrast Ratio	: 500 : 1 (typ.)
• Max. Colors	: 262K colors(6 bits)
• Brightness	: 400 nits (cd/m ²)
• Viewing Angle	: -70 ~ 70 (H); -60 ~ 60 (V)
• Touch Screen	: P-cap multi touch screen

Power Specification:

• Consumption	: 40 W typical, normal operation
• Management	: VESA DPMS compliant
• Power Cord	: Power Cord provided by region
• Power Adapter	: 1 x AC/DC power adapter

Order Options :

• OS (Optional)	: Win 10 Pro, Win 10 IOT Enterprise
• High Brightness (Optional)	: 1,000 nits high brightness
• Touch Option (Optional)	: IR touch screen

Drawings:

