

PCV 5104

10.4" Industrial Panel PC Celeron N2930 1.83GHz CPU Fully IP65 Rated Enclosure



» Specifications

Material:

Fully IP65 rated rugged enclosure (except I/O)
Anti-acid, anti-corrosion powder coating

LCD Panel:

Size: 10.4"
Max. Resolution: 1024 x 768
Brightness: 800 cd/m²
Contrast Ratio: 1200:1
Viewing Angle (H/V): 176'(H)/ 176'(V)
Backlight: LED
Colors: 16.2M

System:

CPU: Bay Trail Celeron N2930 1.83GHz 4-Core CPU
Chipset: Fintek F81866
Memory: DDR3 SO-DIMM 4GB (Max. 8GB)
WiFi: 802.11 b/g/n 1x1 (CCX v3)
3G: mPCIe 3.5G card
Option for GPS u-blox MAX 6

Drive Bay:

SATAII HDD 500GB or mSATA SSD 64GB

Video:

HDMI video output

Touch Screen:

5-wire resistive type touch screen monitor

Mounting Type:

Panel Mount or VESA (75mm) mounting holes
Option for vehicle mounting bracket

Connectors:

1 x RS232/422/485
1 x USB 2.0
1 x USB 3.0
1 x HDMI video output
2 x RJ45 GbE LAN
1 x DC power plug

» Features

- » Fully IP65 rated rugged enclosure
- » 10.4 inch 1024 x 768 LED backlight monitor
- » 5-wire resistive type touch screen monitor
- » 800-nits high brightness LCD panel
- » Bay Trail Celeron N2930 1.83GHz embedded system
- » -25°C to 60°C wide range working temperature
- » Anti-acid, anti-corrosion powder coating
- » Dual LAN, 2 USB, 1 COM & HDMI video port
- » 9~36V DC power input with power isolation
- » On-board WiFi & 3G. Option for GPS

Weight:

6.6lbs

Dimension:

10.63"(W) x 8.7"(H) x 1.77"(D)

Power Supply:

9~36V DC power input with power isolation

Environmental:

Operating: -25°C to 60°C (-13°F to 140°F)
Storage: -40°C to 80°C (-40°F to 176°F)
Relative humidity: 10~95%, non-condensing
Vibration: MIL-STD-810G Method 514.6C-3
Shock: MIL-STD-810G Method 516.6

» Ordering Guide

PCV5104:

10.4 inch 1024 x 768 800-nit high brightness industrial Panel PC with resistive touch screen, Bay Trail Celeron N2930 1.83GHz CPU, 4GB DDR3 SODIMM memory, fully IP65 rated rugged enclosure, HDMI video port, black color