

PCM 8015

15" Industrial Panel PC Atom Dual-Core D510 CPU Fully IP67 Rated Enclosure



» Features

- » Fully IP67 rated rugged enclosure
- » 15 inch 1024 x 768 LED backlight monitor
- » P-Cap or 5-wire resistive type touch screen monitor
- » 350-nits high brightness LCD panel , option for 650-nits
- » Atom Dual-Core D510 1.66GHz embedded system
- » MIL-STD-810G -20°C to 60°C wide range working temperature
- » 1 LAN, 1 USB, 2 COM & VGA video port
- » Wide Range 18~32V DC power input

» Specifications

Material:

Fully IP67 rated rugged enclosure

LCD Panel:

Size: 15"

Max. Resolution: 1024 x 768

Brightness: 350 cd/m² (Option for 650-nits)

Contrast Ratio: 700:1

Viewing Angle (H/V): 160'(H)/ 140'(V)

Backlight: LED

Colors: 16.2M, 8-bit

System:

CPU: Atom Dual-Core D510 1.66GHz CPU

Chipset: ICH8M

Memory: DDR2-667 SO-DIMM 2GB

Drive Bay:

SSD 64GB

Video:

VGA video output

Touch Screen:

P-Cap or 5-wire resistive type touch screen monitor

Protective Glass (Optional):

3mm protective glass

Mounting Type:

Panel Mount or VESA mounting holes

Connectors:

2 x RS232

1 x USB 2.0

1 x VGA video output

1 x RJ45 GbE LAN

1 x DC input 18~32V

Weight:

19.84lbs

Dimension:

15.75"(W) x 12.99"(H) x 2.70"(D)

Power Supply:

18~32 DC power input

Option for 9~36V DC power input

Environmental:

Operating: -20°C to 60°C (-13°F to 140°F)

Storage: -30°C to 70°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

Humidity: MIL-STD-810G Method 507.5-7

High Temperature: MIL-STD-810G Method 501.5-11

Low Temperature: MIL-STD-810G Method 502.5

EMC: MIL-STD-461F, RE102, RS103, CE101, CE102

» Ordering Guide

PCM8015:

15 inch 1024 x 768 350-nit high brightness industrial Panel PC with P-Cap or resistive touch screen, Atom Dual-Core D510 1.66GHz CPU, 2GB DDR2 SODIMM memory, fully IP67 rated rugged enclosure, MIL-STD-810G Compliance, VGA video port.