

PCH 8190

19" Industrial Fanless Panel PC Celeron Bay Trail-M N2930 CPU Fully IP65 Stainless Steel Enclosure



» Features

- » Fully IP65 rated rugged stainless steel enclosure
- » 19 inch 1280 x 1024 LED backlight monitor
- » 5-wire resistive type touch screen monitor
- » Celeron Bay Trail-M N2930 1.83GHz Quad-Core CPU
- » IP65 rated connectors and cables
- » 1 x mini PCIe expansion slot
- » 12V DC power input, lockable power jack

» Specifications

Material:

IP65 rated rugged stainless steel enclosure

LCD Panel:

Size: 19"

Max. Resolution: 1280 x 1024

Brightness: 350 cd/m²

Contrast Ratio: 1000:1

Viewing Angle (H/V): 170'(H)/ 160'(V)

Max. Colors: 16.7M

System:

CPU: Celeron Bay Trail-M N2930 1.83GHz Quad-Core CPU

Chipset: Atom SoC Integrate

Memory: 1 x DDR3 SO-DIMM (Max. 8GB)

Storage: Mini PCIe SSD

Touch Screen:

5-wire resistive type touch screen monitor

Audio:

Built in ALC886 HD Audio Codec

Expansion Slot:

1 x Mini PCIe (internal)

Connectors:

6 x USB 2.0 (4 x USB internal)

2 x RJ45 Gigabit LAN (1 x RJ45 internal)

4 x RS232 (3 x RS232 internal)

1 x 12V DC power input

Power Supply:

12V DC power input (Lockable Power Jack)

Power consumption: 72W (typ.)

External power supply 80W w/ power cord

Dimension:

18.11"(W) x 2.48"(D) x 15.16"(H)

Mounting:

VESA mount

Certification:

CE, FCC, RoHS

Environmental:

Operating: 0°C to 45°C (32°F to 113°F)

Relative humidity: 30% to 90%, non-condensing

» Ordering Guide

PCH8190:

19 inch 1280 x 1024 industrial fanless Panel PC with 5-wire resistive type touch screen, Celeron Bay Trail-M N2930 1.83GHz Quad-Core CPU, 1 x DDR3 SODIMM memory, fully IP65 rated stainless steel enclosure.