

PC90104

Modular Panel PC with 10.4 inch 800 x 600 capacitive touch screen and detachable Celeron N3150 Quad Core 1.6GHz embedded PC, has rugged metal chassis with IP65 rated aluminum front bezel.

- ▶ Rugged metal chassis and IP65 rated aluminum front bezel
- ▶ 10.4 inch 800 x 600 LED backlight monitor
- ▶ Detachable Celeron N3150 Quad Core 1.6GHz embedded system
- ▶ Projected capacitive type multi-touch screen monitor
- ▶ 3 COM ports and 5 USB ports
- ▶ 1 mini PCI-Express + 1 mini SATA-Express socket
- ▶ 12~24V DC power input with AC adapter



Description

Modular Panel PC comes with 10.4 inch 800 x 600 LCD panel and projected capacitive touch screen with IP65 rated aluminum front bezel, detachable Celeron N3150 Quad Core 1.6GHz embedded PC, 4GB DDR3L, 64GB SSD, 12~24V DC power input, & 0 to 50 degree C wide range working temperature.

Technical Specifications

| SPECIFICATION | VALUE |
|----------------|--|
| Material | Stainless steel chassis IP65 rated aluminum front bezel |
| LCD panel | Size: 10.4 inch Max. Resolution: 800 x 600 Brightness: 350nits Viewing Angel: 80" Color: 16.2M MTBF (hrs): 50,000 |
| Touch screen | Projected capacitive type touch screen monitor |
| System | CPU: Celeron N3150 Quad Core 1.6GHz CPU Memory: 4GB DDR3L SSD: 2.5" 64GB SSD |
| Wireless | Wireless Module |
| Expansion Slot | 1 x mini-PCIe socket |

Specifications subject to change without notice.

| | |
|----------------------|---|
| | 1 x miniSATA Express socket |
| Mounting | Panel / VESA 100 mount / Wall / Front (In wall) |
| Connector | 3 x COM, 1 for RS232/422/485, 2 for RS232 5 x USB, 3 for USB 2.0, 2 for USB 3.0 2 x PCIe Gigabit Ethernet ports (RJ-45) 1 x HDMI 1.4a 1 x DB-15 1 x Line-out, Phone Jack |
| Power supply | 12~24V DC power input with AC adapter Power Consumption: 34W |
| OS | Win 10 |
| Dimension | 11.57"(W) x 2.81"(D) x 8.90"(H) |
| Environmental | Operating: 0°C to 50°C (32°F to 122°F) Storage: -30°C to 80°C (22°F to 175°F) Relative humidity: 10% to 90%, @40°C, non-condensing Vibration: 5-17Hz, 0.1" double amplitude peak to peak, 1.5G acceleration peak to peak Shock: 10G acceleration peak to peak (11ms) |
| Certification | CE, FCC Class B |

Available Configurations

Hard Drive

- 500GB HD
- 120GB SSD
- 240GB SSD

Power Supply

- External 110/220VAC power adapter

memory

- 4GB memory

Operating system

- No O.S.
- Windows 7 Pro 64bit
- Windows 10 Pro 64bit

CPU

- Celeron N3150 1.6GHz Quad-Core CPU

Wireless LAN module

- None
- Additional Wireless LAN module

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