

INDUSTRIAL PANEL MOUNT TOUCH SCREEN

10" INDUSTRIAL PANEL MOUNT TOUCH SCREEN PC

1024x768px

16 Million Colours



The compact 10" Intel Duo Core Celeron CPU 1037U 1.80GHz industrial fanless panel PC is designed with a completely slender construction without any failure prone external fans.

The fanless panel PC has a space-saving design that fits into a wide range of industrial and commercial applications to enable you to fully maximize your business potential.

With Microsoft Windows 7 Professional 64bit operating system on board as a standard, combined with 2 GB of RAM, USB 2 & 3 ports and a respectable 2.5" 320GB hard drive, many resource hungry applications can run with little effort.

This rugged and surprisingly 'low-cost' solution is well suited to the HVAC controls industry, where wide operational temperatures and reliability really count. With a built-in a set of 3W speakers, audible events can easily be heard.

MAIN FEATURES:

OS - Windows Pro 64bit Pre Installed

CPU - Intel® Duo Core Celeron 1037U 1.8GHZ

Display - 1024x768 9.7" TFT 4-Wires Resistive Touch

Memory - 2GB

Hard Disk - 2.5" 320GB

2 RS232 serial ports

4 USB Ports (x2 USB3)

Built-In 3W Speakers

Realtek Gigabit Ethernet Lan

Realtek RTL 8111E Gigabit Ethernet (Wireless Wifi)

2 RS232 PORTS

LAN

POWER

4 USB PORTS

VGA OUTPUT

HDMI OUTPUT

DC-12V

SPEAKER



INDUSTRIAL PANEL MOUNT TOUCH SCREEN

Main features:

- ✔ Intel® Celeron 1037U 1.8GHz Duo-core processor
- ✔ 1024x768 High brightness, Full view angle IPS TFT panel
- ✔ Multi-directional heat-releasing structure
- ✔ Built-in Wireless-Lan Antenna (802.11b/g/n)
- ✔ Ultra slim metal design, beautiful, durable and rugged
- ✔ CPU Integrated graphics HD Graphics and supports 1080p HD photo quality



CPU: On board Intel® Celeron 1037U 1.8GHz dual core

BIOS: Award BIOS 4/8Mbit SPI Flash ROM

Chipset: Intel NM70

Memory: 2GB

Harddrive: 2.5" 320GB

Graphics: CPU Integrated graphics HD Graphics and support 1080p HD photo quality

Audio Card: Realtek ALC62 high Definition audio codec

Network card: onboard 1GB LAN

Amplifier: Built-in set of 3W speakers interface

Network: 1xRealtek RTL 81E Gigabit Ethernet controller,(Wireless Wifi)

Display: Built-in VGA pin, HDMI, 24bit LVDS

I/O 2xUSB2.0, 2XUSB 3.0 1xHDMI / LAN /VGA /audio OUT/MICIN

/POWER DC

Watchdog: Support system reset grade 0~225

Front panel grade: IP54

Power supply: DC 12V input (Supplied with 100-240v -12v DC Adapter)

Monitor Screen size: 9.7"

Touch type: 4-wires resistive touch

Surface hardness: 3H

Transmittance: ≥80%

Response Time: < 10ms

Native Resolution: 1024x768

Brightness: 40cd/m2 (Typ)

Contrast: 700:1

LCD colours: 16.7Million

Pixel Pitch: 0.264 x 0.264

Life time: Single-point 1,000,000 times , Draw lines 100,000 times

Operating temperature: -20~60C Storage Temperature: -30~80C

Working Humidity: 5%~95%, 40C, Non-condensing

Vibration: 5~100Hz, Sine wave 1.76m/S2, 1minute X, Y, Z directions, 10 times / direction

Shock: 294m/S2 1ms ,half-sine wave,±X, ±Y, ±Z directions, 3times /direction

Case: Metalcase, shockproof , anti-interference , metal shell (paint)

Installation ways: Rackmount, Panel Mount (Brackets Supplied), wall mount, VESA bracket

Shock: 294m/S2 1ms ,half-sine wave,±X, ±Y, ±Z directions, 3times/direction

**Supplied With
Panel Mount Brackets**

