

## LPC-810 - ULTRA SMALL PC 8GB, 480GB SSD, WIN 10 (QUICK SHIP SPECIAL)



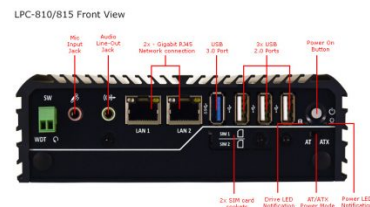
**\$1,505.00 USD**

### ***Rugged Fanless Small Form Factor PC***

- No noise, Rugged Fanless Chassis
- Powerful Intel Celeron Mobile Processor
  - 8GB DDR3L memory
  - TPM 2.0
  - 480GB Solid State Drive (SSD)
  - 4x DIO (Digital input/output) ports
- Wide Range 9-48 VDC Input, ideal for mobile/field
- Built-in Gigabit LAN, USB 3.0/2.0, Audio, Serial, Video (DVI-I & Displayport)
- Windows 10 Professional 64-bit



## GALLERY IMAGES



## PRODUCT DESCRIPTION

The Stealth LPC-810 is the smallest mini PC in Stealth's LPC-800 series line-up, weighing in at just 1.9 pounds (0.86kg), and can fit in the palm of your hand measuring just 5.9"(W) x 4.13"(D) x 1.9"(H) (150mm x 105mm x 49mm) in size.

It is RoHS, CE and FCC approved, and comes standard with Intel® Celeron® Processor J1900, Quad Core mobile processor and features four DIO (Digital input/output) ports. The 4 DIO ports with Isolation are ideal for reacting to motion sensors, or machinery status indicators, by ensuring signal integrity, especially in dusty, moist, and vibration prone industrial environments.

Fanless by design the LPC-810 makes it possible to employ the rugged mini PC for applications in challenging industrial environments. The aluminum chassis that houses the system of the LPC-810 model is heat-dispersing and impact resistant. The small fanless computer comes standard with a wide range 9-48 VDC input, ideal for mobile/field use, supported by built-in Gigabit LAN, USB 3.0/2.0, Audio, Serial, Video (DVI-I & Display) ports.

The LPC-800 series is fully customizable to your exact specifications, and designed for use in a multitude of industrial and commercial applications including: Audio/Video Recording, Embedded Control, Digital Signs, Interactive Kiosks, Thin-Clients, and Human/Machine Interface.

## ADDITIONAL INFORMATION

<b>Processor</b>	Supporting Intel® Celeron® Processor J1900, Quad Core, 2MB Cache, up to 2.42 GHz (standard)
<b>BIOS</b>	AMI 64Mbit SPI BIOS
<b>Chipset</b>	SoC integrated
<b>Memory</b>	8GB DDR3 Memory
<b>Internal Storage</b>	256GB SSD 3D Nand Drive
<b>Internal Expansion Option</b>	2 Internal full sized Mini-PCIe expansion slots
<b>Video</b>	Integrated Intel HD Graphics Dual Display support with DisplayPort and DVI-I
<b>Networking</b>	2 onboard Gigabit Ethernet controllers, RJ-45 interface, PXE and WOL Supported LAN1 & LAN2: Intel I210-AT
<b>Communications</b>	2x External SIM card sockets for wireless connectivity
<b>Audio</b>	Integrated Realtek High Definition Audio CODEC ALC888S
<b>Operating Systems</b>	Windows 10 (64-bit)
<b>TPM Module</b>	TPM 2.0 (Trusted Platform Module), provides increased hardware security.
<b>WatchDog Timer</b>	1 ~ 255 sec/min System Reset
<b>Hardware Monitor</b>	Processor temperature Voltage
<b>Chassis Description</b>	Fanless Rugged Aluminum Chassis Input is 9V – 48V DC Power Mode: AT & ATX Rear Locking 3-Pin power Jack ideal for mobile applications
<b>Power Input</b>	Includes External AC Adapter, Input 100~240V AC @ 1.4A 50-60Hz Power Protection: OVP (Over Voltage Protection), OCP (Over Current Protection) & Reverse Protection

## Included with System

North American Power Cord  
Wall Mount Bracket  
\* NOTE: Subject to change without notice  
100-240V AC Adapter, 4.75ft cable exit length

## Rear Panel

2x RS232 COM port  
4x DIO (Digital input/output) with Isolation  
1x DVI-I video connector  
1x DisplayPort video connector  
9 – 48V DC Connector  
2 x 10/100/1000 RJ45 Network connections

## Front Panel

3 x USB 2.0 Ports  
1 x USB 3.0 Port  
Audio Line-Out Jack  
Microphone Input Jack  
AT / ATX Switch  
Power-on button

## Dimensions

5.9"(W) x 4.13"(D) x 1.9"(H) (150mm x 105mm x 49mm)

## Environmental

Operating Temperature: 0 – 40C (32 to 104 F)  
Relative Humidity: 10% ~ 95%, non-condensing (Operating & Non-Operating)  
Shock: 50G, half sine, 11ms (with SSD)  
Vibration: 5 Grms, 5 – 500 Hz, 0.5 hr/axis (with SSD)  
Vibration: 1 Grms, 5 – 500 Hz, 0.5 hr/axis (with HDD)

## Approvals

RoHS  
CE  
FCC

## Weight

Unit Weight: 1.9 lbs / 0.86 KG

## Warranty

2 Year limited Warranty, Standard  
1 Year Extended Warranty available (see Configurator/Price List)

## Disclaimer

Note: Specifications are subject to change without notice.