

## LPC-915 - FANLESS WIDE TEMPERATURE MINI PC



**\$1,825.00 USD**

### Featuring a high performance Fanless PC with Wide Operating Temperature

- Powerful Intel® 8th Generation Celeron, Core™ i3, i5 & i7 processors
  - Up to 32GB Memory Support
- Supports up to 4K resolution, Dual Display support
  - 2 Network Ports, 2 Com Ports
- Wide Operating Temp (-40°C to 85°C / -40°F to 185°F)
  - Wide Range 9-48 VDC Input, ideal for mobile/field
    - 3-pin locking power connector
    - TPM 2.0 Security
  - Wall Mount & DIN Rail mounting
- Windows 10 / 10 IoT, Server 2022, and Linux
- RoHS, CE & FCC, EN50121-3-2, EN50155 certified



## GALLERY IMAGES



## PRODUCT DESCRIPTION

The new Stealth LPC-915 Wide Temperature Mini PC is the leading edge in small form factor computing. It features Intel's® 8th Generation Celeron, Core™ i3, i5 and i7 processors and supports operation in temperatures ranging from -40°C – 85°C. Packed with robust capabilities, it makes it ideal for a large variety of demanding applications.

Fanless by design, the LPC-915 supports up to 2TB of SSD storage, and up to 32GB of RAM. This mini PC also includes an abundance of I/O, including DVI-D (1920 x 1200), and DisplayPort (4096 x 2304) Video ports that support dual monitors, USB 3.1 Gen 2, Dual RS-232/422/485 Serial Ports, Dual Gigabit RJ45 Ports, and Audio ports.

Engineered to be extremely mobile friendly, the LPC-915 includes a Wide Range 9-48 VDC power input with a rear locking 3-Pin Ignition Switch. A TPM 2.0 (Trusted Platform Module) is also incorporated to provide increased hardware security. The LPC-915 is able to be configured with wall/panel mount brackets or optional DIN Rail mounting.

The LPC-915 series is RoHS, CE, FCC, EN50155, and EN50121-3-2 certified, and designed for use in a multitude of applications including: Audio/Video Recording, Embedded Control, Digital Signs, Interactive Kiosks, IoT, Industrial Internet of Things (IIoT), Thin-Clients, Human/Machine Interface, Transportation, and Edge Computing.

## ADDITIONAL INFORMATION

**Processor**

Supporting Intel®'s 8th Generation Core™ Processors  
Intel® Celeron® 4305UE (2 Cores / 2 Threads, 2.00 GHz)  
Intel® Core™ i3-8145UE (2 Cores / 4 Threads, up to 3.90 GHz)  
Intel® Core™ i5-8365UE (4 Cores / 8 Threads, up to 4.10 GHz)  
Intel® Core™ i7-8665UE (4 Cores / 8 Threads, up to 4.40 GHz)

**BIOS**

AMI

**Chipset**

Intel® SoC (Cannon Lake)

**Memory**

(1) DDR4 SO-DIMM Memory Slot, up to 32GB

**Internal Storage**

256GB TLC SSD (Solid State Drive) Wide Temp standard (SATA)  
Options of up to 2TB SSD internal storage.

**Internal Expansion Option**

1 Full size Mini-PCIe slot, supports PCIe, USB, and SIM Card  
2 Internal full sized Mini-PCIe expansion slots  
1 Full size Mini-PCIe slot, supports PCIe, mSATA and USB interface

**Video**

Intel® UHD Graphics 620 (Intel® 8th Generation Processors)  
Intel® HD Graphics 610 (Intel® Celeron and Pentium Processors)  
DisplayPort: Up to 4096 x 2304 @ 60Hz  
- 1 DVI : Up to 1920 x 1200 @ 60Hz

**Networking**

LAN1: Intel® I219LM  
Intel® iAMT 12.0 Support (Lan 1)  
LAN2: Intel® I210  
PXE (Pre-Boot Execution Environment) Support  
WoL (Wake On Lan) Support  
Optional 802.11 b/g/n/ac Dual Band (2.4Ghz / 5Ghz) Wireless  
Networking and Bluetooth 4.0, Realtek® RTL8821AE via internal  
Mini-PCIe

**Communications**

(1) SIM Socket (internal)

**Audio**

Integrated Realtek High Definition Audio CODEC ALC892, 5.1  
Channel HD Audio

## Operating Systems

Windows Server 2022  
Windows 11 (64-bit)  
Windows 10 (64-bit)  
Windows 10 IoT Enterprise  
Ubuntu Linux

## TPM Module

TPM 2.0 (Trusted Platform Module), provides increased hardware security.

## Chassis Description

Fanless Rugged Aluminum Chassis

## Power Input

Rear Locking 3-Pin Ignition Switch (12V or 24V)  
Input is 9V – 48V DC  
Rear Locking 3-Pin power Jack ideal for mobile applications

## Included with System

100-240V AC Adapter  
North American Power Cord  
\* NOTE: Subject to change without notice

## Rear Panel

2x RS232 COM port  
Locking 3-Pin DC Power Input Jack  
(4) USB 3.1 Gen 2 Ports  
1x Display Port Video Connector  
1x DVI-D video connector

## Front Panel

Locking 3-Pin Ignition Switch (12V or 24V)  
2 x 10/100/1000 RJ45 Network connections  
Power LED Light  
Hard Drive LED Light  
Power-on button  
Reset button

## Dimensions

5.92" x 4.18" x 2.44" (150.4mm x 106.2mm x 62.1mm) [W x D x H]

## Environmental

Operating and Storage Temperature: -40°C to 85°C (-40°F to 185°F)  
Shock: IEC 60068-2-27, SSD: 50G @ wallmount, Half-sine, 11ms  
Vibration: IEC 60068-2-64, SSD: 5Grms, 5Hz to 500Hz, 3 Axis  
Humidity: 5% ~ 95%, non-condensing (Operating & Non-Operating)

## Approvals

EN50121-3-2  
EN50155  
RoHS  
CE  
FCC

## Weight

Unit Weight: 3lbs (1.36kg), depending on configuration

**Warranty**

2 Year limited Warranty, Standard

1 Year Extended Warranty available (see Configurator/Price List)

**Disclaimer**

Note: Specifications are subject to change without notice.