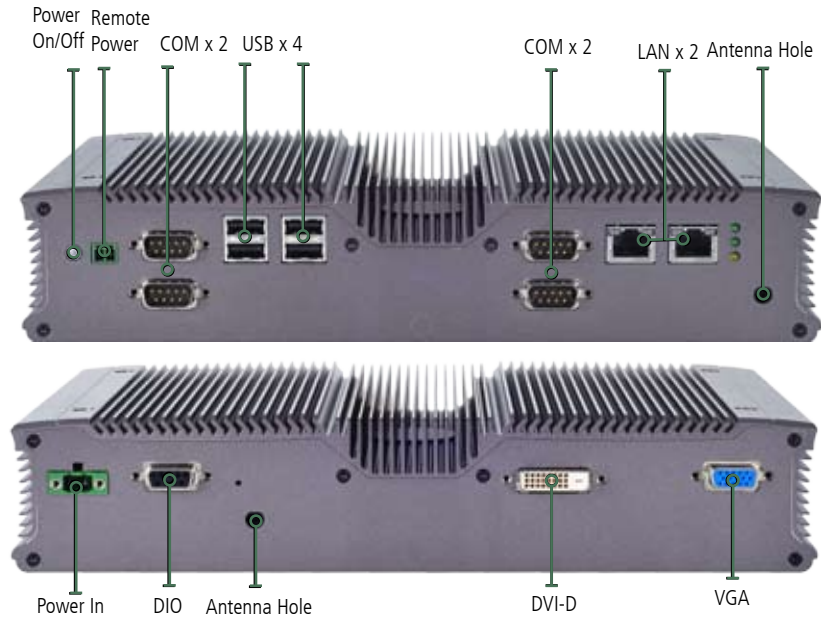


# LEC-2260

## Fanless Industrial PC with Intel® Celeron® 807UE CPU



### Features

#### Rich I/O Interface

This product provides a rich I/O interface with two GbE LAN ports, four serial COM ports and 4 USB ports for communications.

#### Wide Range Power Input

The power input supports a wide range of voltages from 18 to 36 V.

#### Integrated SIM Card Reader

Integrated in a mini-PCIe slot, the SIM card reader allow users to enable 3G use.

#### Onboard Intel® Celeron® 807UE 1.0GHz + HM65 Sandy Bridge Platform

Based on 2nd generation Intel Core microarchitecture, the 1.0 GHz Intel Celeron 807UE CPUs features enhanced power efficiency with only 10 watts thermal design power.

#### Extreme Operating Temperature

This product is ruggedized to support a wider than usual range of temperatures. Outfitted with industrial components (SSD, CF, Memory) this appliance can thrive in harsh conditions.

#### Fanless Design

This IPC's lifespan has been extended by removing the most easily damaged component, the fan.

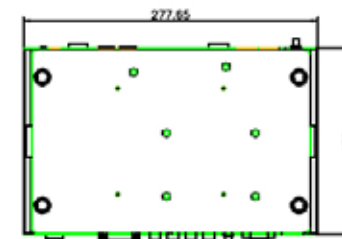
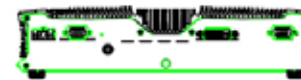
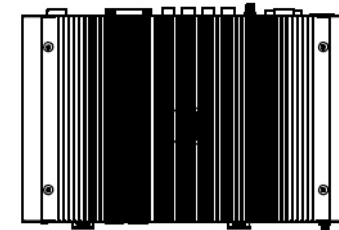
#### Dust Proof Design

Solid chassis design with a fanless interior allows for this product to be completely dustproof when installed correctly, insuring longevity of the product.

#### Multiple Display Ports

This platform comes with multiple video-out ports (VGA and DVI-D) to allow easy integration with any signage setup.

**Dimensions 277.65 x 59 x 175 mm (10.93" x 2.32" x 6.89")**



## Preliminary Specifications

<b>Processor Options</b>		Intel® Celeron® 807UE 1.0 GHz
<b>Chipset</b>		Intel® HM65
<b>BIOS</b>		AMI 32bit SPI UEFI BIOS
<b>System Memory</b>	Sockets	2 x 204-pin SODIMM socket
	Technology	DDR3 1066/1333 MHz
	Max. Capacity	Up to 4 GB
<b>USB</b>		4 x USB 2.0 compliant hosts: Type A connector
<b>Expansion Bus</b>		2 x Mini-PCIe expansion sockets, one with SIM card reader
<b>OS Support</b>		Linux, Microsoft Window 7/7 Embedded/XP/XP Embedded
<b>Storage</b>	HDD/SSD Support	1 x 2.5" HDD / SSD drive bay
	Expansion	CF socket Type I/II x 1, 1 x SATA port for 1 x 2.5" SSD/HDD drive bay
<b>Networking</b>	LAN	2 x 10/100/1000 Mbps, Autosensing, RJ45
	Controller	Intel 82583V x 2
<b>Display</b>	Graphics Controller	Intel® onboard GMA HD Graphics
	Display Interface	VGA x 1, DVI-D x 1
<b>LEDs</b>		Power-on, HDD status, 3G status
<b>Physical Characteristics</b>	Housing	Top: Aluminum, Bottom: SGCC (galvanized high carbon steel)
	Weight	2.5 kg
	Dimensions (WxHxD)	277.65 x 59 x 175 mm (10.93"x2.32"x6.89")
	Mounting Options	Wall Mount - 4, VESA Mount
<b>Environment</b>	Operation Temperature	-20~55°C (with Industrial grade components) -20~45°C (with Commercial components)
	Storage Temperature	-20~80°C
	Ambient Relative Humidity (non-condensing)	5 to 95% (non-condensing)
<b>Power</b>	Input Voltage	+18~36 V DC, ATX mode
	Power Consumption	TBD
	Connector	2-pin terminal block with lock
	AC Adapter	Ordering option
<b>Standard and Regulation</b>	EMC	CE, FCC Class A
	Green product	RoHS
<b>Reliability</b>	Alter tool	Built-in buzzer and RTC (real-time clock) with lithium battery backup
	Automatic Reboot Trigger	Watchdog Timer 1~255 level time interval system reset, software programmable
	Warranty	2 Years
	MTBF	TBD

## Ordering Information

<b>LEC-2260</b>	Fanless Industrial PC with Intel® Celeron® 807UE 1.0 GHz CPU
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## Standard Accessories

<b>SE9ESAD07R100</b>	Wall Mount - 4
<b>04AW20023Z101</b>	Terminal block for remote power button
<b>080W1N0002001</b>	SATA SSD/HDD cable w/ power
<b>04AW20021E101</b>	Terminal block for power input

## Optional Power Cords

<b>080W240318306</b>	US Power Cord
<b>080W240318305</b>	Schuko (EU) Power Cord
<b>080W240318301</b>	UK Power Cord
<b>080W240318307</b>	China Power Cord
<b>080W240318309</b>	Japan Power Cord

## Optional Mounting kit

<b>PE9ESA8300100</b>	VESA Mount
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## Optional Accessories

<b>0P0W060240A01</b>	AC Adapter 60 W 24 V / 2.5 A, Phoenix Contact
<b>SE9ESAD29R100</b>	Thermal solution for Mini-PCIe module (for Novatel E346 & Azurewave AW-NE773)
<b>0TAWE34600Z01</b>	3G Module, Novatel E346 (MOQ 50)
<b>0TAWAWNE77Z01</b>	Wi-Fi Module, 802.11 b/g/n Mini-PCIe card
<b>080W1Q0002001</b>	Internal Wi-Fi Antenna Cable
<b>0TZW000000039</b>	SMA Antenna, male jack / female plug
<b>080W1Q0001501</b>	Internal Antenna cable for 3G/GPS module
<b>0TZW000000072</b>	3G Module External Antenna