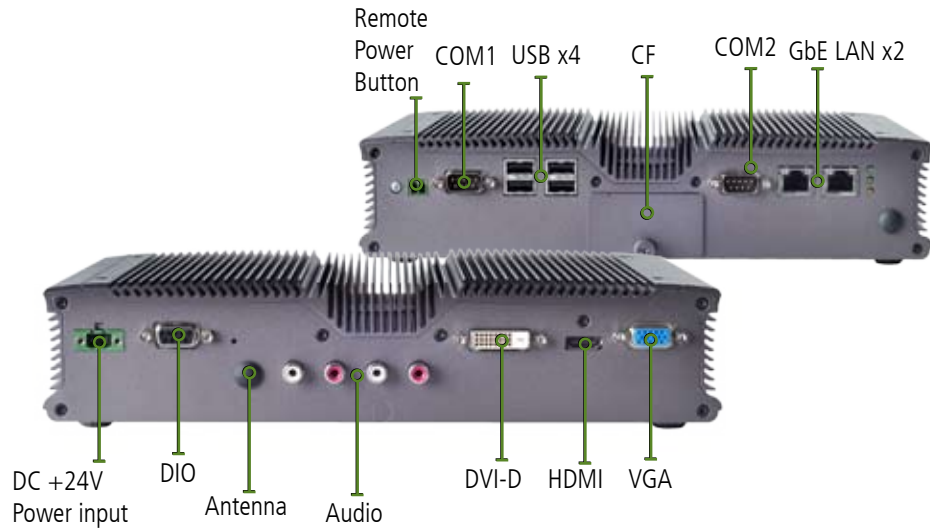


LEC-7950

Fanless Computer with Intel® Core™ i3 / Celeron® CPU



Features

Intel® HM65 Chipset

Compatible with Intel Celeron and Core-i Mobile CPUs, this chipset offers support for high quality Intel graphics and other Intel technologies.

DDR3 RAM

This product uses DDR3 RAM. DDR3 RAM has a transfer rate twice as fast as it's predecessor (DDR2), which enables higher bandwidth.

Integrated SIM card reader

Integrated in a mini-PCIe slot, the SIM card readers allow for users to enable 3G use for their IPC.

Rich I/O interface

This product provides rich I/O interface, includes 2 GbE LAN ports, 4 USB, 2 serial, DIO, VGA, DVI-D and HDMI ports.

Fanless

The lifespan of this IPC has been extended by removing the most easily damaged component, the fan.

Screw-locked power plug

This power plug is made to screw directly into the appliance chassis, allowing secure power connection in even the harshest of settings.

LED indicators

LED indicators makes it easy to check working status.

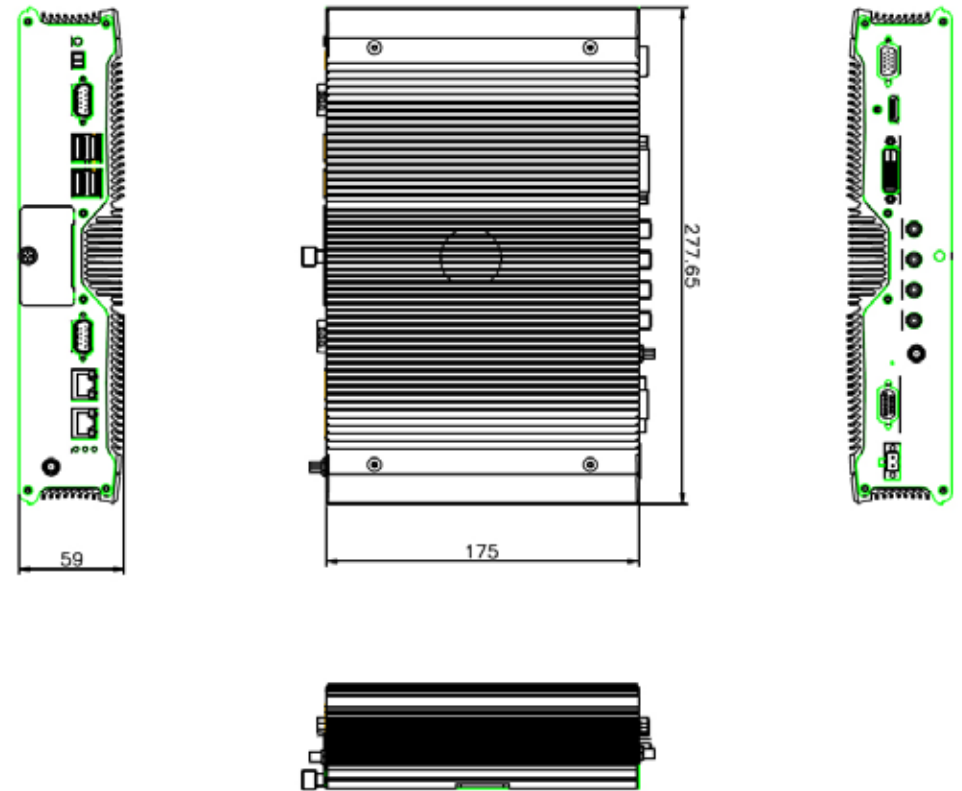
Multiple Display Ports

This platform comes with multiple video-out ports to allow easy integration with any signage set-up.

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.

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



Specifications

Dimension (WxHxD)	277.65x59x175mm (10.93" x 2.32" x 6.89")	
Processor	2nd Gen Intel Core i3-2310E or Celeron 847E	
Chipset	Intel HM65	
System	Technology	DDR3 1066/1333/1600MHz SODIMM x2
Memory	Max. Capacity	Up to 16GB
Storage	IDE	1 x CF socket
	SATA	2.5" HDD/SSD drive bay x1
Ethernet Controller	Intel 82583V x2	
Graphic Controller	Intel® 3000 HD Graphics	
Audio Controller	Realtek ALC886	
IO	LAN	GbE RJ45 x2
	Display	VGA x1, HDMI x1, DVI-D x1
	Video Grabber	N/A
	Audio	RCA x4 for right/left Line-in/Line-out channels
	Serial I/O	RS232/422/485 x2
	GPS	N/A
	Digital I/O	1 x female DB9 for DI x4 and DO x4 (5V TTL)
	USB 2.0	Type A x4
	Power Input	2-pin terminal block
	Expansion	Mini-PCIe x2: one with SIM card reader
Others	External: Power-on button, Power-on switch, reset. Internal: PS/2 keyboard and mouse	
Power Input	+24Vdc +/- 5%, ATX mode	
AC Adapter	60W +24V@2.5A	
Hardware Monitor	Fintek F81865 To monitor voltages & temperature for CPU & System	
OS Support	Linux, Windows 7/7 embedded/XP/XP Embedded	
Certifications	CE, FCC Class A, RoHS	
Compliance	N/A	
Operating Temperature Range	With Industrial Components	LEC-7950A:-20~55°C, LEC-7950B:-20~45°C
	With Commercial Components	LEC-7950A:-5~45°C, LEC-7950B:-5~40°C

Ordering Information

LEC-7950A	Intel® Celeron® 847E 1.1GHz CPU support, DDR3 SODIMM x2, w/ 2 COM, DVI-D/VGA/HDMI, LAN x2, DIDO (4 in, 4 out), Audio, +24V DC input
LEC-7950B	Intel® Core™ i3-2310E 2.1GHz CPU support, DDR3 SODIMM x2, w/ 2 COM, DVI-D/VGA/HDMI, LAN x2, DIDO (4 in, 4 out), Audio, +24V DC input

Standard Accessories

080W1N0002001	SATA SSD / HDD cable w/ power
SE9ESA900R100	Wall Mount - 4
0P0W060240A01	60W +24V@2.5A adapter
04AW20023Z101	Terminal block for remote power button

Optional Power Cords

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

Optional Accessories

0TAW34600Z01	3G Module	Novatel E346 (**MOQ 50)
0TAWAWNE77Z01	Wi-Fi Module	802.11 b/g/n Mini-PCIe card
080W1Q0002001	Antenna	Internal Wi-Fi Antenna Cable
0TZW000000039	Antenna	SMA Antenna, male jack / female plug
080W0Q0001501	Antenna	Internal Antenna cable for 3G//GPS module
0TZW000000072	Antenna	3G Module External Antenna

