LEC-7000

Industrial Appliance with Intel® Atom™ N270

COM x2 DVI-D VGA

Power In USB x4 LAN x2 Audio
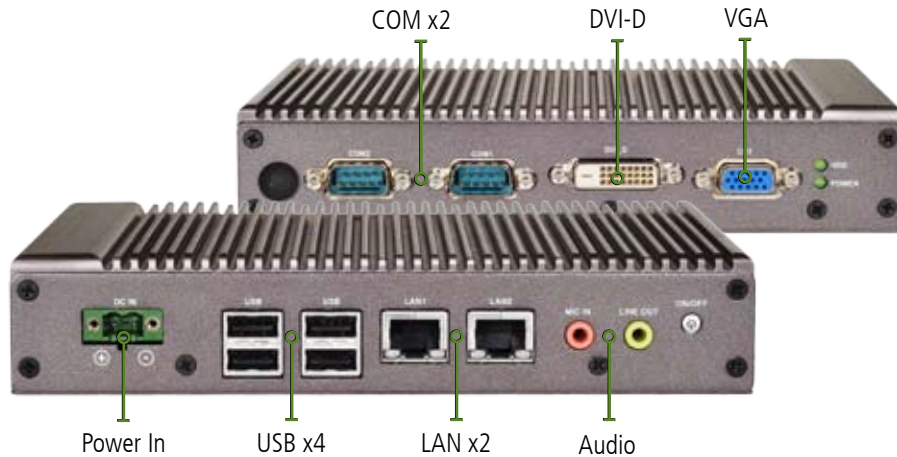
Features

Intel® Atom™ N270
Single core Intel Atom N270 features 1.6GHz clock speed and a 512KB cache. It utilizes 2.5W of power.

Fanless
This IPCs 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.

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.

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

LED indicators
LED indicators makes it easy to check working status.

Mini-PCI Expansion Slot
This product features a Mini-PCI slot to allow customers to customize this appliance to different applications.

Cable-free Interior
The interior of this product contains no wires, making this industrial product as rugged as possible.

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

Dimensions: 190x36x145mm (7.48"x1.42"x5.71")

190 145 36 5.8 208 100 100 128
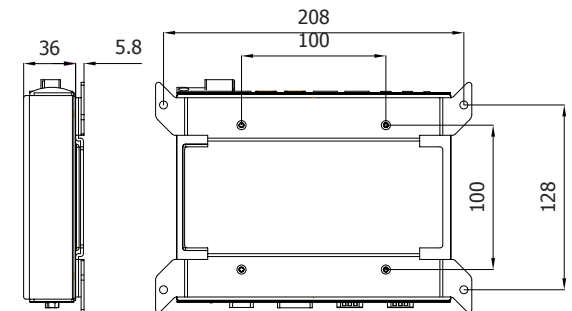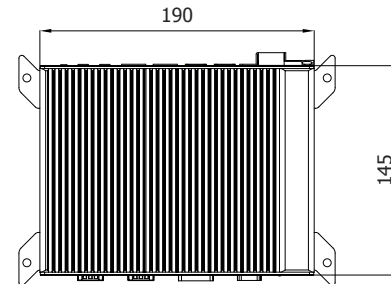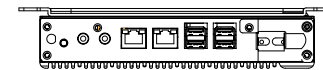
Specifications

Dimensions (WxHxD)		190x36x145mm (7.48"x1.42"x5.71")
Processor		Intel Atom N270 (1.6GHz)
Chipset		Intel 945GSE + ICH7M
System Memory	Technology	DDR2 512MB onboard DDR2 SODIMM x1
	Max. Capacity	Up to 2GB
Storage	IDE	CF socket Type I/II x1
	SATA	2.5" SSD/HDD drive bay x1
Ethernet Controller		Realtek RTL8111C x2
Graphic Controller		Intel Integrated Graphics Media Accelerator 950
Audio Controller		Realtek ACL888/886
IO	LAN	GbE RJ45 x2
	Display	DB15 x1 for VGA DVI-D x1
	Video Grabber	N/A
	Audio	Phone Jack x2 for Mic-in and Mic-in
	Serial I/O	DB9 x2 supports RS232/422/485 Internal Pin-header for RS232 x2
	GPS	N/A
	Digital I/O	N/A
	USB 2.0	Type A x4
	Power Input	2 pin terminal block
	Expansion	Mini-PCI x1
	Others	External: Power-On Button, SMA Antenna Hole Internal: PS/2 Keyboard & Mouse, +5Vdc output
Power Input		+12Vdc +/-5%, ATX Mode
AC Adapter		60W +12V @ 5A
Hardware Monitor		Winbond W83627UHG integrated Watchdog Time 1~255 level
OS Support		Linux, XPE/WES2009, XP Pro FES, WS7E, WS7P, Win 7 Pro FES
Certifications		CE, FCC Class A
Compliance		N/A
Operating Temperature Range	With Industrial Components	-10~55°C/14~131°F
	With Commercial Components	-5~45°C / 23~113°F

Ordering Information

LEC-7000	Intel Atom N270 1.6Ghz CPU, 512MB DDR2 Memory On-board. w/ 2 COMs, DVI-D / VGA Display, Dual GbE, Audio, +12V DC (ATX)

Standard Accessories

093W000001002	Rubber Foot Pads
080W1N2201001	SATA SSD / HDD cable w/ power
080W1N2201001	SATA HDD Cable
0P0W060120001	AC Adapter 60W 12V/5A, DC jack w/ Lock

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 Mounting Brackets

PE9ESA8300100	VESA Mount
PE9ESA8310100	RACK Mount
PE9ESA8330100	Wall Mount - 1

Optional Accessories

0TAWQ802XKZ01	Wi-Fi Module	802.11 b/g/n Mini-PCIe card