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Product Name: LV-67EC

Manufacturer: Commell

Model Number: CMCOLV-67EC

Intel® Atom™ Processor, Onboard LVDS, VGA, Giga LAN, USB2.0, HD Audio, SATA, CF , PCI, PCIE Mini card & Mini-PCI socket, DC 9V ~ 24V or ATX P/S

Form Factor

Mini-ITX motherboard

CPU

Intel® Atom™ D525, 1.80GHz, 1MB cache

Memory

Package type : Micro-FCBGA (FCBGA559)

1 x 200-pin DDR2-667 SO-DIMM up to 4.0 GB

Support Non-ECC, unbuffered memory only

Chipset

Intel® ICH8M

Real Time Clock

Chipset integrated RTC with onboard lithium battery

Watchdog Timer

Generates a system reset internal timer for 1min/sec ~ 255min/sec

Power Management

ACPI 2.0 compliant, supports power saving mode

Integrated Graphics

Intel® integrated extreme GMA 3150 Technology

Video Memory

Up to 384MB shared with system memory

LVDS Interface

Chipset Integrated 18-bit single channel LVDS

Serial ATA Interface

3 x SATAII interface with 300MB/s transfer rate

Solid State Disk

1 x Compact Flash Type-II, 1 x 44-pin IDE

Audio Interface

Intel® ICH8M integrated with Realtek ALC888 HD Codec

LAN Interface

2 x Intel® 82583V Gigabit Ethernet controller

GPIO Interface

Onboard programmable 8-bit Digital I/O interface

Expansion Interface

1 x PCI slot, 2 x PCIe mini card & 1 x Mini-PCI sockets

Internal I/O Port

1 x Audio, 4 x USB2.0, 1 x LVDS, 1 x LCD Inverter, 1 x LPT

3 x RS232, 1 x SMBUS, 1 x IrDA, 1 x GPIO

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External I/O Port

4 x USB, 2 x RJ45 LAN, 1 x DB15 VGA, 1 x Audio, 1 x SPDIF 1 x RS232/422/485, 2 x RS232, , 1 x PS2 keyboard/mouse

Power Requirement

DC 9V ~ 24V input or standard 20-pin ATX power supply

Board Dimension

170mm x 170mm

Temperature

Operating within 0~60 centigrade
Storage within -20~85 centigrade

Specifications

Ce produit a ete rajouté a notre catalogue le mardi 07 février 2012