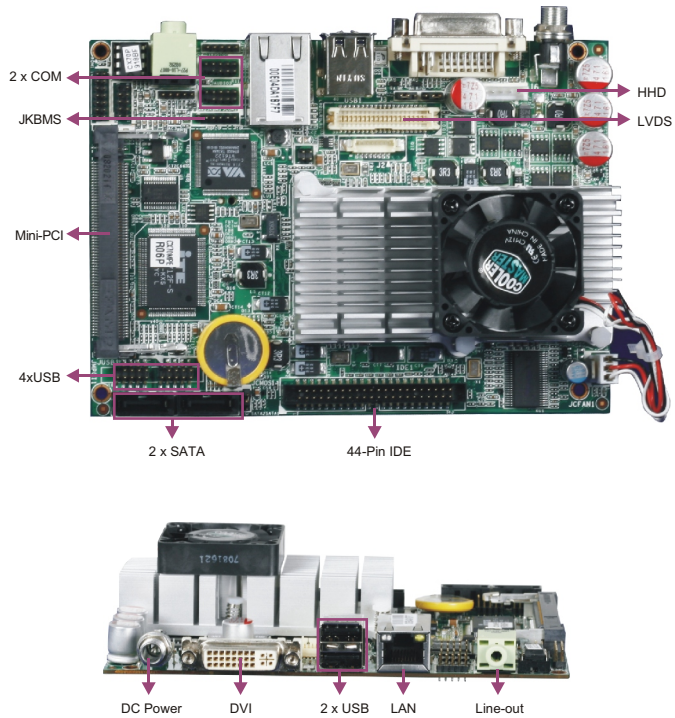


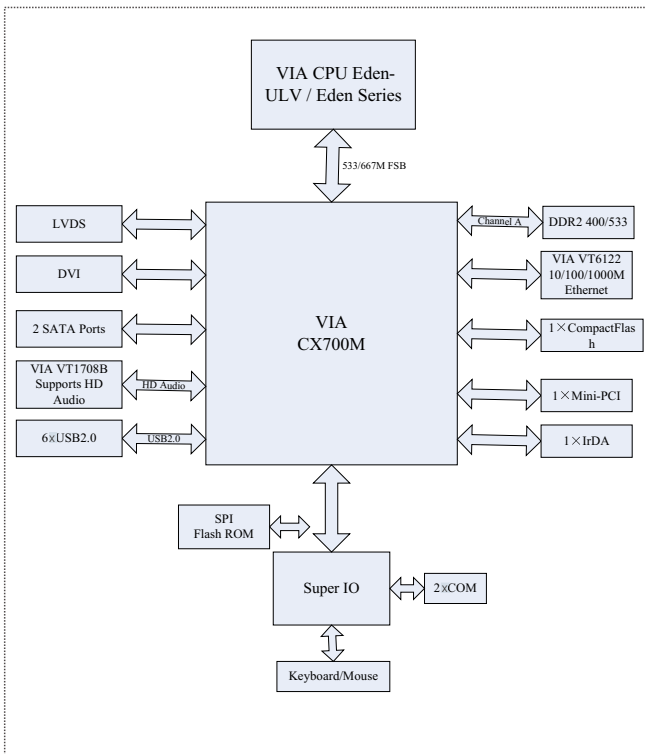
EC3-8721CLNA



3.5" SBC with CPU/DVI/LVDS/LAN/Audio



Board Diagram



Features

- Onboard VIA CPU Eden-ULV/Eden Series, 400/800MHz FSB
- 1 x DDR II, up to 1GB
- 1 x RJ45, 10/100/1000M Ethernet controller
- VIA UniChromePro II, Max shared video memory is 128 MB. Supports DVI/LVDS
- 2 x SATA, 1 x 44-Pin IDE, 6 x USB2.0, 2 x COM, 1 x Mini-PCI Slots, 1 x CF card
- VIA VT1708B, Mic-in, 5.1 channels audio out. Supports HD Audio



Specifications

System	
Processor	Onboard VIA Eden-ULV / Eden Series processor
Chipset	VIA CX700M
Memory	One SO-DIMM socket supports up to 1GB DDR2 533/400 SDRAM
Hardware Monitor	Monitors system status, voltage, temperature and fan speed
Watchdog Timer	N/A
Expansion Interface	1 x Mini-PCI slot
Storage	
IDE	1 x 44-pin IDE interface
Serial ATA	2 x Serial ATA 300MB/s interface
Floppy	N/A
CF	1 x CompactFlash Socket
DOC/DOM	N/A
I/O Interface	
USB	6 x USB2.0 port
Serial Port	2 x RS232
Parallel Port	N/A
IrDA	1 x IrDA
GPIO	N/A
Audio	VIA VT1708B, Mic-in, 5.1 channels audio out. Supports HD Audio
Keyboard/Mouse	1 x PS/2 KB/MS

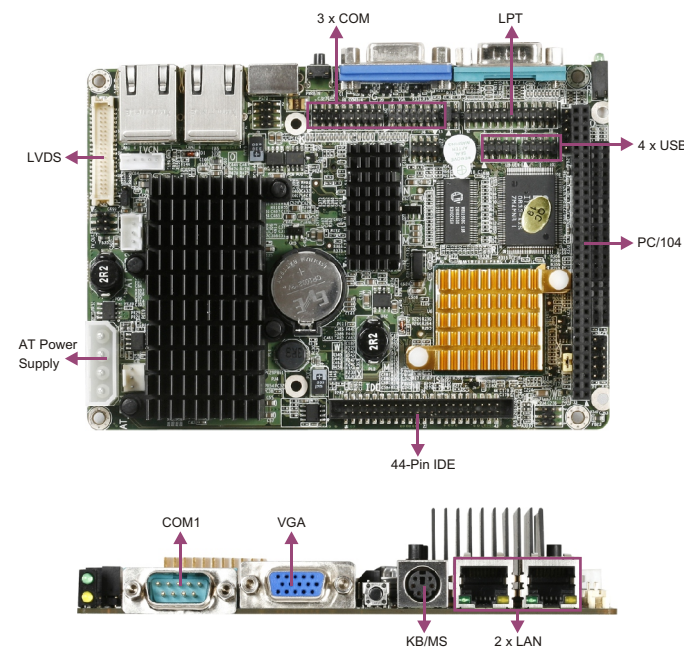
Ordering Information

Part Number	Model Number	Description
	EC3-8721CLNA	3.5" SBC with CPU/DVI/LVDS/LAN/Audio

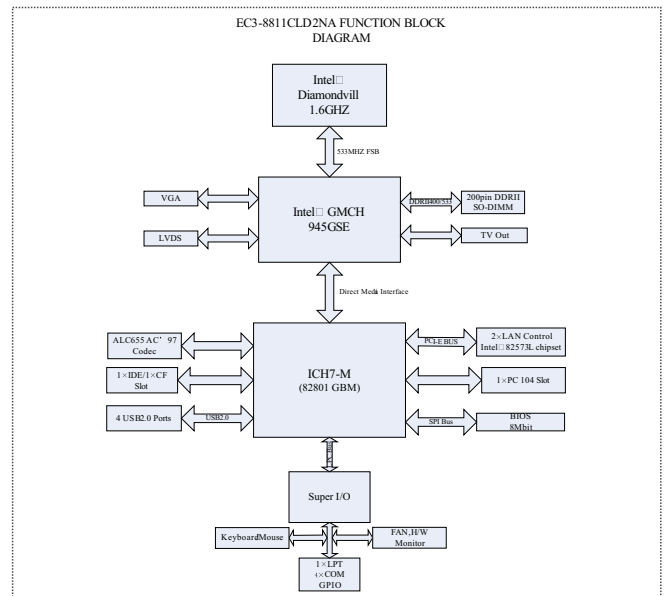
EC3-8811CLD2NA



3.5" SBC with VGA/LVDS/Audio/2LAN/4COM



Board Diagram



Features

- Onboard Intel® Atom™ N270 1.6GHZ/512KB/533MHz Processor
- Supports DDRII 400/533 SDRAM
- Intel® 945GSE supporting FSB 533/667MHz
- Supports 4 x USB2.0, 1 x LPT, 4 x COM, 2 x LAN, 1 x Audio, 1 x CF, 1 x PC/104



Specifications

System	
Processor	Onboard Intel® Atom™ N270 1.6GHZ/512KB/533MHz Processor
Chipset	Intel® 945GSE+ICH7
Memory	1 x 200-pin DDR2 SO-DIMM slot, up to 2GB DDR2 400/533 memory
Hardware Monitor	Monitors system status, voltage, temperature and fan speed
Watchdog Timer	1-65535 Sec/Min
Expansion Interface	1 x PC/104 slot
Storage	
IDE	1 x 44-pin IDE interface
Serial ATA	N/A
Floppy	N/A
CF	1 x CompactFlash socket
DOC/DOM	N/A
I/O Interface	
USB	4 x USB2.0
Serial Port	3 x RS-232, 1 x RS232/422/485
Parallel Port	1 x LPT
IrDA	1 x IrDA
GPIO	2 in and 2 out
Audio	Supports AC'97 Codec

Display	
Chipset	Intel®945GSE integrated graphics controller
Memory	Supports DMVT3.0 (Dynamic Video Memory Technology)
Dual Display	Supports VGA, LVDS, TV display
Ethernet	
Chipset	Intel® 82573L GIGA LAN
Speed	10/100/1000Mbps
Connector	2 x RJ45
Mechanical and Environmental	
Dimensions	146mm x 102mm
Operating Temperature	0°C ~ 50°C
Storage Temperature	N/A
Operating Humidity	5%-90%, non-condensing
Power	
Power Supply	Supports AT power Supply
Power Consumption	Max< 20W
Operating System	
Windows OS	Windows 2000/ Windows XP
Embedded OS	Linux/XP Embedded

Related Product

Model Number	Name	Description	Qty.
	IDE cable/RoHS	44-pin IDE cabel	1
	USB Cable/RoHS	—	2
	PS/2 cable/RoHS	—	1
	Serial cable/RoHS	DB9 connector to 2 x 5 pin	3
	Driver CD	EC3-8811CLD2NA	1

Ordering Information

Part Number	Description
EC3-8811CLD2NA	3.5" SBC with VGA/LVDS/Audio/2LAN/4COM