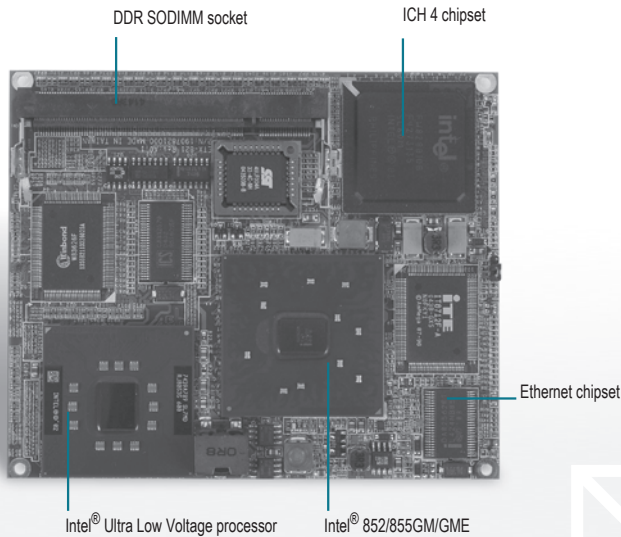


ETX-821

Intel[®] LV Pentium[®] M and ULV Celeron[®] M Processors



Features

- Onboard Intel[®] LV Pentium[®] M / ULV Celeron[®] M Processor
- Supports CRT and LVDS / TV Display
- Supports ECC DDR Memory (only for 855GME)
- Supports 10/100Mbps Ethernet
- Supports AC97 Audio CODEC



Specifications

System	
CPU	Onboard LV Pentium [®] M / ULV Celeron [®] M processor
System Memory	DDR SDRAM SODIMM, Max. 1GB (DDR266)
Chipset	Intel [®] 852GM/855GME + ICH4
I/O Chipset	ITE-8712
Ethernet	Intel [®] 82562EZ, 10/100 Base-TX
BIOS	AWARD 512KB FLASH ROM
Watchdog Timer	Generate a time-out system reset
H/W Status Monitoring	Supports power supply voltages, fan speed and temperature monitoring
Expansion Interface	ISA, PCI
Power Requirement	+3.3V, +5V. AT/ATX
Board Size	4.5"(L) x 3.74"(W) (114 mm x 95 mm)
Gross Weight	0.66lb (0.3kg)
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)
Display	
Chipset	Intel [®] 852GM/855GME + ICH4
Memory	Shared memory up to 64MB with DVMT
Resolutions	Up to 1600 x 1200
LCD Interface	Up to 24-bit dual channel LVDS TFT LCD
TV-out	Supports NTSC and PAL standard
I/O	
Audio	2CH AC97 CODEC
USB	4 USB 2.0 Ports

Packing List

- Quick Installation Guide
- Utility CD
- ETX-821

Ordering Information

- **ETX-821-A10**
ETX Board, ULV C-M 600, LCD, DDR, LAN, Audio, USB 2.0, Rev.A1.0
- **ETX-821-A10-01**
ETX Board, C-M 1.3G, LCD, DDR, LAN, Audio, USB 2.0, Rev.A1.0
- **ETX-821-A10-02**
ETX Board, LV P-M 1.1G, LCD, DDR, LAN, Audio, USB 2.0, Rev.A1.0

Optional Accessories

- **ECB-901A**
ETX Carrier Board, PCI, ISA, ATX, Rev.A1.0
- **PER-A004**
Fanless cooler for ETX-821-A10
- **PER-A005**
Cooler with fan for ETX-821-A10-01
- **PER-A006**
Cooler with fan for ETX-821-A10-02

Note: All specifications are subject to change without notice.