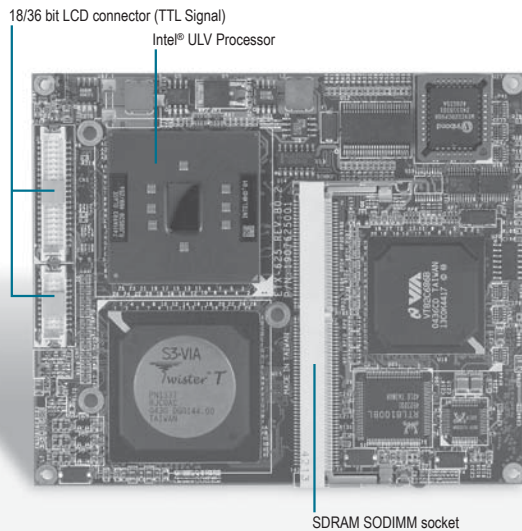


## Intel® Low Power Pentium® III/ Ultra Low Voltage Celeron® Processors



### Features

- Onboard Intel® LP Pentium® III/ ULV Celeron® Processors
- VIA VT8606 + VT82C686B Chipset
- Supports non-ECC PC100/133 Memory
- Supports CRT/ LVDS/ TV
- Supports 10/100Base-TX Ethernet
- Supports AC97 Audio CODEC
- +5V Operation Voltage



### Specifications

System	
Form Factor	ETX
Processor	Supports LP Pentium® III/ ULV Celeron® MHz processors
System Memory	144-pin SODIMM x 1, Max. 512MB (PC 100/133)
Chipset	VIA VT8606+VT82C686B
Ethernet	Realtek RTL8100, 10/100 Base-TX
BIOS	AWARD 256KB FLASH ROM
Wake On LAN	Yes
Watchdog Timer	Generates a time-out system reset
H/W Status Monitoring	Supports power supply voltages, fan speed and temperature monitoring
Expansion Interface	32-bit PCI x 4, 8-bit/16-bit ISA
Power Requirement	+5V/AT/ATX
Power Consumption (Typical)	Celeron® 400MHz, PC100 128MB 2.20 A@+5V, 0.01 A@5VSB, 0.35 A@+12V, 0.48 A@+3.3V
Board Size	4.5" (L) x 3.74" (W) (114 mm x 95 mm)
Gross Weight	0.66 lb (0.3 kg)
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)
Storage Temperature	-40°F ~ 176°F (-40°C ~ 80°C)
Operating Humidity	0% ~ 90% relative humidity, non-condensing
MTBF (Hours)	159,777
Display	
Supports CRT/ LCD, CRT/TV, Dual Simultaneous Display	
Chipset	VIA VT8606
Memory	Shared memory up to 32MB
Resolutions	Up to 1920 x 1440 for CRT Up to 1280 x 1024 (SXGA) for LCD
LCD Interface	Up to 18/36-bit dual channel TTL/LVDS
TV-out	Supports NTSC and PAL standard (VIA VT1621G)
I/O	
PATA/SATA	PATA port x 2
Audio	AC97 CODEC (Realtek ALC655)
USB	USB 1.1 port x 4

### Packing List

- Quick Installation Guide
- Utility CD
- ETX-625

### Ordering Information

- **TF-ETX-625-A11**  
ETX Board, ULV ICP 400, SDM, LAN, Audio, 2 COM, USB, Rev. A1.1
- **TF-ETX-625-A11-01**  
ETX Board, ULV ICP 650, SDM, LAN, Audio, 2 COM, USB, Rev. A1.1

### Optional Accessories

- **TF-ECB-901A-A10**  
ETX Carrier Board, LAN, Audio, 4 COM, USB, PCI, ISA, AT, ATX, Rev. A1.0
- **TF-PER-A001**  
Passive Heatsink, for Onboard CPU
- **TF-PER-A002**  
CPU Cooler, for Onboard CPU