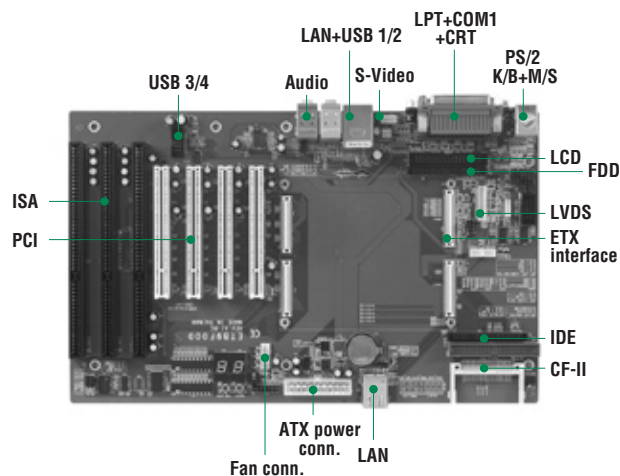


ETB9F000

ETX Development Baseboard



System

CPU	ETX module
System Memory	On the module
Chipset	On the module
BIOS	On the module; optional socket on the baseboard
SSD	CompactFlash™ Type-II socket
Expansion Interface	4 PCI slots 3 ISA slots
Battery	Lithium 3V/196 mAh
Size	304.8 x 190.5 mm
Temperature	0~60°C, operation
Operation Humidity	10% ~ 95% relative humidity, non-condensing

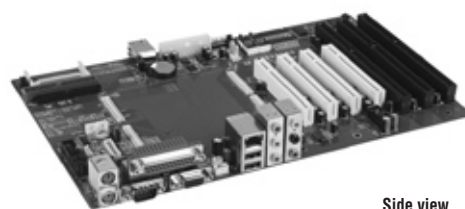
I/O

MIO	2 x PATA-100 IDE, 1 x LPT/FDD, 1 x PS/2 K/B, 1 x PS/2 M/S, 2 x COM (1 x RS-232, 1 x RS-232/422/485), 1 x IrDA
Ethernet	1 x RJ-45 for 10/100Base-T
Audio	AC'97/HD audio with rear surround/sub woofer, AC'97 compliant Line-in/Line-out/Mic-in
USB	4 x USB 2.0 port
SMBus	System Management Bus for advanced monitoring/control interface
PC	PC Bus to communicate with external slave device
Display	CRT D-Sub connector TTL/LVDS LCD interface

Features



- ▶ Standard ATX form factor for development purpose
- ▶ 4 PCI and 3 ISA Bus expansion
- ▶ CRT and LCD supported
- ▶ CompactFlash™ Type-II socket



Side view

Packing List

Standard		
Quick installation guide		
Cable		
Part Number	Description	ETB9F000VEA Qty
59382601000E	Ultra DMA66 IDE cable 40-pin 455mm	1
59386831000E	USB cable w/ bracket, USB x 2, 2x 5P, P=2.54, L=175mm	1
59380402010E	COM port cable w/ bracket	1

Ordering Information

Standard	
ETM9F000	ETX baseboard
Optional	
ETM620	ETX SoM with AMD LX CPU
ETM710	ETX SoM with VIA V4 CPU
ETM820	ETX SoM with Intel® Pentium® M CPU
ETM830	ETX SoM with socket M
PK8980	LCD kit for 18-bit TTL LCD
PK95000-24	LCD kit for 24-bit LVDS LCD