

## Table of Contents

### Chapter 1 Overview

Package Checklist .....	2
Main Features .....	3
Advanced Features .....	5
PC '97 Compliant .....	5
ACPI Ready (optional) .....	5
DMI (Desktop Management Interface).....	6

### Chapter 2 Installation Procedures

Jumpers .....	7
Mainboard Layout .....	8
1). Set System Jumpers .....	9
Clear Password: CPW .....	9
2). Install Sytem RAM Modules .....	10
RAM Module Configuration.....	10
Cache Memory.....	11
3). Install the CPU .....	12
CPU to Bus Frequency Ratio: FREQ1, FREQ2, FREQ3 .....	13
Intel Pentium/Pentium MMX CPUs.....	14
Frequency.....	14
Voltage.....	15
AMD-K5/K6 CPUs.....	16
Frequency.....	16
Voltage.....	17
Cyrrix 6x86/6x86MX CPUs.....	18
Frequency.....	18
Voltage.....	19
IBM 6x86/6x86MX CPUs .....	20
Frequency.....	20
Voltage.....	21
4). Install Expansion Cards .....	22
5). Connector Cables and Power Supply .....	23
Keyboard Connector: AT_KB .....	23
Serial Port Connectors: COM1, COM2 .....	23
Floppy Diskette Drive Connector: FDD.....	23
CPU Fan Connector: CPU_FAN .....	24
System Case Fan Connector: CHAS_FAN.....	24

EISCA CPU Fan Connector: EISCA.....	25
PS/2 Mouse Connector: MS_CON .....	25
Standard Power Supply Connector: AT_POWER .....	25
Front Panel Block Connector: F_PNL .....	26
Infrared Connector: IR .....	27
Printer Connector: LPT .....	27
IDE HDD Device Connectors: PRIMARY, SECONDARY .....	27
Universal Serial Bus Connectors: USB1, USB2 .....	28