

## User's Manual Version 1.2

The information presented in this publication has been made carefully for reliability; however, no responsibility is assumed for inaccuracies. Specifications are subject to change without notice.

IBM, PC/AT, and PC/XT are trademarks of International Business Machines Corporation.

Pentium is a trademark of Intel Corporation

AWARD is a registered trademark of Award Software Inc.

MS-DOS and WINDOWS NT are registered trademarks of Microsoft Corporation.

**Trademarks and/or registered trademarks are the properties of their respective owners.**

---

## Table of Contents

<b>Chapter 1</b>	<b>Introduction .....</b>	<b>1</b>
	How this manual is organized .....	1
	Package checklist .....	2
<b>Chapter 2</b>	<b>Features .....</b>	<b>3</b>
	Features of the mainboard .....	4
<b>Chapter 3</b>	<b>Installation .....</b>	<b>7</b>
	The 6M810C Mainboard Layout .....	9
	System Installation Setups .....	10
	Static Electricity Precaution .....	10
	Jumper Settings .....	11
	System Memory (DIMM modules) .....	13
	DIMM Memory Installation .....	14
	CPU Installation .....	16
	Clearance Requirements .....	19
	Fan Exhaust .....	19
	External Connectors .....	20