

<b>Quick Reference (German)</b>	<b>G-1</b>
<b>Quick Reference (French)</b>	<b>F-1</b>
<b>Quick Reference (Spanish)</b>	<b>S-1</b>
<b>Quick Reference (Japanese)</b>	<b>J-1</b>
<b>Quick Reference (Chinese)</b>	<b>C-1</b>
<b>Quick Reference (Simplified Chinese)</b>	<b>SC-1</b>

## **Chapter 1 Overview**

Package Checklist .....	1-2
The FA15T Mainboard .....	1-2
Main Features .....	1-3
ACPI Ready .....	1-5
FIC Unique Innovation for Users (NOVUS) -	
Enhanced Mainboard Features and System Support .....	1-5

## **Chapter 2 Installation Procedures**

Quick Reference (from Page 2-2 to 2-5) .....	2-2
Mainboard Layout .....	2-2
1). Clear CMOS, Clear Password	
Auto Detect CPU Core Voltage, CPU Core Voltage Select	
FSB Speed Select, CPU Speed Select .....	2-3
2). Front Panel Block Cable Connection .....	2-5
3). CPU Fan Installation .....	2-5
1). Set System Switches/Jumpers .....	2-6
Clear CMOS: SW1-5 .....	2-6
Clear Password: SW1-6 .....	2-6
Auto Detect CPU Core Voltage: ADV_EN .....	2-7
CPU Core Voltage Setting: ADV .....	2-7
2). Install Memory Modules .....	2-8
Install and Remove Memory Modules .....	2-8
3). Install the CPU .....	2-7
CPU Speed Select .....	2-10
FSB Speed Select .....	2-11
Auto Detect CPU Core Voltage: ADV_EN .....	2-12
CPU Core Voltage Setting: ADV .....	2-12

4). Install Expansion Cards .....	2-13
5). Connect Devices .....	2-14
Floppy Diskette Drive Connector .....	2-14
Primary and Secondary IDE Device Connectors .....	2-15
ATX Power Connector .....	2-15
Fan Connectors .....	2-16
CD Audio-In Connectors .....	2-16
Wake-On-LAN Connector .....	2-17
Wake-On-Ring Connector .....	2-17
Front Panel Block and Speaker Connector .....	2-18
PS/2 Keyboard and Mouse Connector .....	2-19
Front and Rear Universal Serial Bus Connectors .....	2-20
Serial Port Connectors .....	2-20
Printer Connector .....	2-21
Audio I/O Jacks .....	2-21
Game/MIDI Connector .....	2-22

### **Chapter 3 BIOS Setup**

CMOS Setup Utility .....	3-1
Standard CMOS Setup .....	3-2
Advanced BIOS Features .....	3-4
Advanced Chipset Features .....	3-7
Integrated Peripherals .....	3-10
Power Management Setup .....	3-15
PnP/PCI Configurations .....	3-19
PC Health Status .....	3-20
Frequency/Voltage Control .....	3-21
Load Fail-Safe Defaults .....	3-22
Load Optimized Defaults .....	3-22
Supervisor/User Password .....	3-22
Save and Exit Setup .....	3-22
Exit without Saving .....	3-22