

Table of Contents

Chapter 1 Overview

Package Checklist	1-2
KT-400A Pro / KT-400A / KT-600 Pro	1-3
Main Features	1-4
FIC Unique Innovation for Users (NOVUS) -	
Enhanced Mainboard Features and System Support	1-6

Chapter 2 Installation Procedures

1). Set System Jumpers	2-2
Clear CMOS	2-2
BIOS Anti-Reflash Protect	2-3
FSB Frequency Select	2-3
2). Install Memory Modules	2-4
3). Install the CPU	2-4
Connect ATX Power	2-6
4). Install Expansion Cards	2-7
5). Connect Devices	2-9
Floppy Diskette Drive Connector	2-9
IDE Device Connectors	2-9
Fan Connectors	2-10
Power Connectors	2-10
Front Panel Block, Power LED, IR, and Speaker Connector	2-10
SPDIF_OUT Connector	2-12
Serial ATA Connectors (KT-600 Pro only)	2-12
CD Audio-In Connectors	2-13
1394 Connectors (optional)	2-13
PS/2 Keyboard and Mouse Connector	2-14
RJ45 LAN Connector	2-14
Serial Port Connectors	2-15
Printer Connector	2-15
Audio I/O Jacks	2-16
Front Audio Connector	2-16
Universal Serial Bus Connectors	2-17

Chapter 3 BIOS Setup

CMOS Setup Utility	3-1
Standard CMOS Setup	3-2
Advanced BIOS Features	3-4
Advanced Chipset Features	3-8
Integrated Peripherals	3-11
Power Management Setup	3-15
PnP/PCI Configurations	3-19
PC Health Status	3-21
Frequency/Voltage Control	3-22
Load Fail-Safe Defaults	3-22
Load Optimized Defaults	3-22
Supervisor/User Password	3-23
Save and Exit Setup	3-23
Exit without Saving	3-23