SecureIDE™

Your Maximum Security Protector

Chipset:
- X-Wall® LX-40 ASIC ensures privacy and confidentiality of your data
- Hardware secure key authenticates at computer system booting
- 40-bit DES (US Data Encryption Standard) is adequate for general users

Features:
- Device Driver free, Compatible with all Operating Systems
- Zero CPU and memory utilization
- "Real-time" transparent automatic encryption with 1.6 Gigabit per second throughput
- Supports Ultra ATA 100/133 hard drives

Package:
- 1x ABIT SecureIDE™ adapter
- 2x SecureIDE™ Security Keys
- 1x IDE 4-pin to FDD 4-pin power cable
- 1x Security-Key socket extension cable
- 1x Quick installation guide

EASY TO USE: *No settings require. Simply plug in the Security Key before booting up the system.*

ATTENTION: *You will have to FDISK and FORMAT the disk after installing it onto the SecureIDE™ adapter. Performing these operations will erase all the data on the disk. Back up all the data on the disk in advance if you are not connecting a blank new disk.* **WE ARE NOT RESPONSIBLE FOR ANY DATA LOSS RESULTED CONSEQUENTLY.**

Note: If there is the option of *"IDE Bus Master"* in the BIOS setup menu of your motherboard, please make it *"ENABLED"*. This "*IDE Bus Master*" option should be located in the path: "CMOS Setup Utility / Integrated Peripherals / OnChip IDE Device".

Select the mode setting exactly the same as the one of the JP1 jumper on SecureIDE adapter

Ultra ATA100 or Ultra ATA133 IDE Hard Disk

From power supply connector

To IDE port on motherboard

Your IDE connection cable (Ultra ATA/66 or better)

Security-Key Socket

Security Key

DO NOT attempt to connect any IEEE1394 devices to the Security-Key Socket as it is designed to read the Security Key only.

After a successful boot up, you may remove the Security Key or wait until the computer is properly shut down.

Removing the Security Key after the system is booted up will not affect the operation of the computer.

ALWAYS STORE THE DUPLICATE SECURITY KEY IN A SAFE REPOSITORY!!! Your SecureIDE adapter comes with a pair of external Security Keys to authenticate you as the authorized user and to enable encryption/decryption. Without the enclosed Security Key, your computer will NOT be able to boot (if you choose the intended disk drive as the Primary Master); or the data on the disk drive will NOT be seen (if you choose the intended disk drive as the Slave).