The above partitionings could made recovery only on drive C: and there will be no effect to data.

- Examine your computer's hard disk to be free from viruses.
- Check your hard disk with Scandisk and use Disk Defragment to arrange all files on it in an orderly sequence to optimize the performance of Undo.
- Setup the compatibility between Undo Card and your mainboard by restart the computer and press Delete button before running to Windows. At BIOS Setup Menu, select Advance BIOS Features at 3 rd Boot Device and LAN setup. (Please see more information in Installation Instructions, in case of no logo appeared after installation.)

Installing the Undo Card

- Switch off the computer.
- Remove the computer's cover. Insert the Undo Card into a free slot for a 32-bit PCI. Be careful if your computer is high performance and has a slot for a 64-bit PCI (which is longer than that 32-bit PC). Inserting a board into this incorrect slot may result in computer breakdown.
- Place the computer cover.
 - Installing Software
 - 1. Turn on the computer.
 - 2. Wait until the Undo Card Screen appears.

Undo Card U-1 Pro New Installation
Version 1.31
You have not setup Undo card yet!

Picture 1

3. Insert the Undo Setup Disk in Drive A: . Execute Setup.exe to install the software on the hard disk.



Picture 2

 Undo Card Setup box appears and shows the destination directory/folder which will be installed. Click OK. New message box appears. Remove the disk and click OK. The computer restarts.

User's Manual

& Installation





For U-1 Pro and U-1 Pro Plus

Undo Pro Class Program which comes with UPC-1 is normally more latest version than Undo disk which comes with Undo Card.

Introduction to Undo Card

There are 5 models of Undo Card by following.

U-2 Plus ÷ Recovery+Classroom Management+ Broadcast+Upgradeable Recovery+Classroom Management+ 11-2 • Upgradeable. U-1 Pro Plus : Recovery+Classroom Management+ Broadcast U-1 Pro Recovery+Classroom Management U-1/XP ÷ Recovery

Preparing your computer system for installation

- Partitioning your hard disk. If you have only one drive, please partition to be 2 drives or more.
 - * Drive C: for OS and application
 - * Dirve D or E : for data.



5. Undo Card New Installation box appears.

	Undo Card U-2 New Installation
	Version 1.70 (Multi-Boot)
5	You have not setup Undo card yet!
	Picture 4

 Later Setup Undo Card box appears (please see more details in how to Setup Undo Card.) After setting up, click Install. The computer restarts.

Undoing Mode : Manual Undoing CMDS : Enable Set Undoable Drive : Drive Label P1 (C) Winxp P2 (D) Test P3 (E) Data P4 (F:) Backup	•	Undoing T Type FAT32 FAT32	ime : Each Size(MB) 5041 10968	Free(MB) 2444 10774
Set Undoable Drive Label Drive Label P1 (C:) Winxp P2 (D:) Test P3 (E:) Data P4 (F:) Backup		Type FAT32 FAT32 FAT32	Size(MB) 5041 10968	Free(MB) 2444 10774
Drive Label P1 (C:) Winxp P2 (D:) Test P3 (E:) Data P4 (F:) Backup		FAT32 FAT32 FAT32	Size(MB) 5041 10968	Free(MB) 2444 10774
P1 (C:) Winxp P2 (D:) Test P3 (E:) Data P4 (F:) Backup		FAT32 FAT32	5041 10968	2444 10774
P2 (D:) Test P3 (E:) Data P4 (F:) Backup		FAT32	10968	10774
P3 (E:) Data P4 (F:) Backup		EATOO		
P4 (F:) Backup		FMI32	19003	14679
		FAT32	32984	26721
C Access Menu with Passw Get Undo on LAN Passwo	ord <u>Se</u>	et Password et Password		
(Install	Install L	.ater	ภาษาไท

 Undo Card Setup and configuration is now complete. Undo Card icon is at right side of Task Bar.



Picture 6

How to setup Undo Card

You can setup Undo Card directly from the computer installed Undo Card or via Undo Pro Class program (in case of using U-2 Plus, U-2, U-1 Pro Plus or U-1 Pro).

Undo Pro Class Program enables Undo Card Setup to be saved as profile and sent to any client computers installed Undo Card via network.

Picture 7

Undoing CMC	le : Manual 💌 DS : Enable 💌	Undoing Ti	ime: Each	Reboot 💌
Set Undoable Drive	Drive :	Type	Size(MB)	Free(MB)
P1 (C:)	Winsp2	FAT32	5041	3045
P2 (D:)	Data	FAT32	14999	12715
P3 (E:)	Backup	FAT32	20000	16150
🗸 Access Me	nu with Password	iet Password		

Symbols of Undo Card

Undoable. It is the protected partition which can be recovered or Undo by your setup in Undoing Mode

Be the unprotected partition. No any recovery for this partition.

Mark Point. Press it when you want to create new mark point for your system and data. Anytime you commands Undo, your system and

- data will be back as same as your latest mark.
- Undo Press it when your want to recover your system and data. (If you setup Manual in Undoing Mode)
- Unmark Press it when you want to cancel your marked point. After press Unmark, there will be no recovery function for your hard disk.
- Set PasswordPress it if you require Password entry before
changing any configurations in Setup Undo Card
Menu. (Please do not forget your set password!)

Uninstall Undo Card Press it when you want to uninstall Undo

Card

Mark

Get Password Using this button in case using Undo on LAN feature (Able to Undo, Mark, change password via LAN). It will response Remote Password from System Administrator.

Undoing Mode

3 options are available for Undoing Mode.

- <u>Automatic</u> This is for automatic system and data recovery. There are 5 selectable Undoing Time.
 - Each Reboot : Automatic recovery anytime to boot or reboot computer.

- Every Day : Automatic recovery after starting the computer every day.
- On date : Automatic recovery on your preset date.
- Every Week : Automatic recovery once a week on your specified date.
- *Every Month* : Automatic recovery once a month on your specified date.
- <u>Manual</u> System and data will be recovered only when you enable it by pressing Undo button at Setup Undo Card.
- <u>Auto/Prompt</u> It is like automatic recovery but there will be asking Pop up menu shown before Undo. You could choose Yes or No.

Undoing CMOS

There are 2 selectable methods for CMOS recovery setup.

- <u>Enable</u> To protect CMOS. Whenever there is CMOS setup, Undo Card will ask you whether you want to save or not.
- <u>Disable</u> To unprotect CMOS. Other can setup your CMOS.
 * Suggestion : choose Enable for your safety.

Setup Guide

 For schools, universities, education institutions, computer training centers or internet cafe. Setup should be by following.

Undoing Mode = Automatic, Undoing Time = Each Reboot

 For individual use, home user or software developers. Setup should be by following.

Undoing Mode = Manual

Setup Undo Card on DOS

Undo Card is compatible both DOS and Windows. In case of Windows halt, you can select to Undo from DOS by following methods.

 During computer is booting, press F4 or Ctrl+U. Undo Operations box appears





- Move arrow key to your specified topic,
- Use Space Bar to select your setup.
- Use Tab to select Mode.
- Press F9 to enter Set Options menu as below.

	Set Options
ł	Undoing Mode <mark>Automatic</mark> Undoing Time On Date Undoing CMOS data <mark>Enable</mark> On Date Aug 3
	Set Undoable Drive & Boot-Set
	[*] Access with Master Password [] Hide Undo Startup Screen
	Save F10:Uninstall
	Picture 0

- Undoing Mode and Undoing CMOS Setup are the same method with <u>How to setup Undo Card</u> in Page 2.
 - [*] Access Menu with Password : Press it when Password entry required.
 - [*] Hide Undo Startup screen : Choose it when you want noone know the Undo Card installation. If you choose this function, any Undo Card setup must be done in DOS.

Uninstalling Undo Card

- Press Uninstall from Setup Undo Card box from Windows or DOS.
- Press Undo if you require recovery before uninstalling. Or press Mark if you require to keep the present status of system & data.
- 3. Shut down your computer and remove the Undo Card.

Installation Instructions

Undo Card has been completely designed to be compatible to every mainboards in the market. However, various models of each mainboard would require some special methods in Undo Card installation.

1. No logo appeared after installation

Normally, complete installation will make the New Installation box as Picture 1 or the Undo Card U-2 Startup as below appear.



Picture 12

If there is no appearance, it means that the Undo Card has not yet operated. Please follow this methods.

- 1.1 Go to BIOS Setup Menu (press Delete button). Select Boot level as LAN or Network. If there is no item to select, set Enable or Auto.
- Set Disable in Full Screen Logo / Power On Logo and Hyper Threading (IBM) line.

- 1.3 Bring rubber to rub at gold slot of Undo Card.
- 1.4 Install the Undo Card tightenly to the same or other slot.
- 1.5 If it does not work, please setup the option in case no. 2 as below.
- 1.6 Or change new Undo Card to install.

2. Computer hanged after installation

- 2.1 Go to BIOS Setup Menu, select Disable at Boot Sector Virus Protection line.
- 2.2 Boot your computer by using Startup 98 or DOS until Windows operates. Insert the Undo Setup Disk in Drive A: Drive A: displays. Please use the command up to each mainboard.

Compaq mainboard : A:> undoup /PC=COMPAQ

ECS mainboard : A:> undoup /PC=ECS

ASUS mainboard : A:> undoup /PC=ASUS

In case it is unable to setup as above, please set Undo board from other computer and bring back to re- install on the problemed computer.

" Thank you for using R&D product "



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