

Quick Start Guide

NOTE: Turn off the computer before proceeding!

This installation assumes that a SCSI controller is present or has previously been installed and is operating correctly.

IBM PC or Compatible

1. Set the SCSI ID so that it does not conflict with any other SCSI devices. The default setting is SCSI ID 6 with Termination Enabled.
2. Obtain a suitable SCSI cable and connect the Accent-SPC to the computer's SCSI controller or to another SCSI device.
3. Plug in the wall adapter. The indicator light on the Accent-SPC should be ON.
4. Turn on the computer.

Windows 95/98/NT

After booting, you will see a new drive letter, such as **Removable Disk D:** or **Removable Disk E:** in Explorer or My Computer. If you need Windows drivers for your SCSI controller, contact the SCSI controller manufacturer.

DOS / Windows 3.x

Install the SCSI controller's ASPI device driver and Disk device driver in CONFIG.SYS. For an Adaptec 2940 SCSI controller, the lines look like the following:

```
DEVICE=C:\SCSI\ASPI8DOS.SYS  
DEVICE=C:\SCSI\ASPIDISK.SYS
```

NOTE: Do not remove the PC Card if the indicator light is blinking. Wait until it is finished before ejecting the PC Card.

Macintosh

1. Set the SCSI ID so that it does not conflict with any other SCSI devices. The default setting is SCSI ID 6 with Termination Enabled.
2. Connect the Accent-SPC to the computer's SCSI port or to another SCSI device using the supplied cable. You may have to purchase an adapter to make the connection.
3. Plug in the wall adapter. The indicator light on the Accent-SPC should be ON.
4. Turn on the computer.
5. After booting, place the diskette into the floppy drive and double-click the FormatterFive Installer. Follow the steps. You will be prompted to restart the computer after the installation.
6. After restarting, the Accent-SPC indicator should be blinking occasionally, as the system checks for a PC Card.
7. Insert a PC Card into the Accent-SPC. An icon will appear on the desktop.
8. Open the PC Card icon. If any files or pictures are present, they can be opened normally.
9. To remove a PC Card, first drag its icon to the trash.

NOTE: Do not remove the PC Card if the indicator light is blinking rapidly. Wait until it is finished before ejecting the PC Card. Drag the icon to the trash before removing the PC Card.

Using the Accent-SPC

The Accent-SPC works just like a floppy disk drive. Files can be transferred to and from PC Cards, just like floppy disks.

User's Manual

1 Introduction

Congratulations on your purchase of the Accent-SPC! The Accent allows SRAM, CompactFlash, and ATA PC Cards to be read on any computer with a SCSI interface. The Accent-SPC simplifies transferring information between PC Cards and a computer. This manual describes how to install and use the Accent-SPC.

Before beginning the installation, turn the computer's power OFF.

Model	Description
ASPC	Card reader only
ASPCR	Card reader, Macintosh cable, Macintosh software
ASPCA	Macintosh cable, Macintosh software

2 Requirements

The Accent-SPC works with a wide variety of computers and operating systems. The system requirements are listed below:

Computer and Operating System

IBM or compatible computer *with SCSI controller*

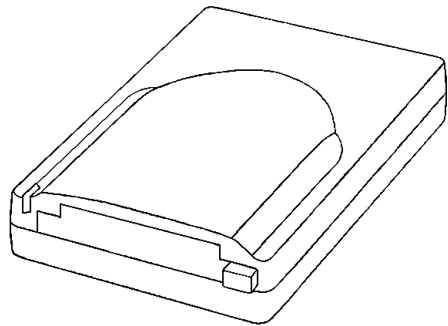
- Windows 95/98
- Windows NT 4.0
- DOS / Windows 3.x with SCSI drivers

Macintosh *with SCSI controller*

- System 7.5 or above
- FormatterFive

Unix Workstation *with SCSI controller*

- Unix SCSI drivers
- DOS FAT file system support (optional)



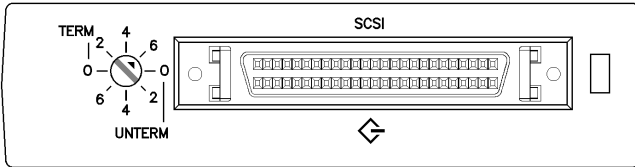
SCSI Cable

The Accent-SPC SCSI connector is shown below. You must use a **SCSI-2** cable (50-pin, high-density) to connect the Accent-SPC to the computer.



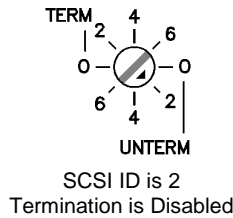
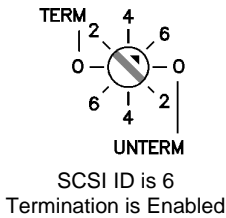
3 Set the SCSI ID Number and Termination

The rotary switch on the back of the Accent-SPC sets both the SCSI ID and Termination. The **TOP** numbers 0-7 set the SCSI ID with Termination **Enabled**. The **BOTTOM** numbers 0-7 set the SCSI ID with Termination **Disabled**. Set the SCSI ID to a number not used by any other SCSI device. The odd SCSI IDs are not shown but are located between the even ones. Typically, the Accent-SPC is the last device connected to the SCSI bus, so Termination must be enabled. Refer to your Macintosh manuals for more information on Termination.



Rear view of Accent-SPC

SCSI ID Examples:



Usually, the SCSI ID of the computer's SCSI controller is 7, so avoid this SCSI ID for the Accent-SPC. Many Macintosh and other computers have a SCSI system disk drive at SCSI ID 0. Check your SCSI controller and device documentation for more information.

4 Connect the Accent-SPC to the Computer

IBM: Obtain a suitable cable or adapter to connect the Accent-SPC to the SCSI controller or another SCSI device. Connect the cable to the Accent-SPC and the computer's SCSI controller **OR** daisy-chain the Accent-SPC to another SCSI device.

MAC: Use the supplied cable for model ASPCR to connect the Accent-SPC to the computer or another SCSI device. You may require an adapter to connect the cable to another SCSI device. Contact your local computer store for an adapter.

5 Connect the Power Supply

Plug the Accent-SPC wall adapter into the computer's power strip or a standard wall outlet. The Accent-SPC must be ON before the computer is turned on.

6 Indicator Light

When power is first applied to the Accent-SPC, the indicator light (LED) should light up and blink twice quickly. This is a quick self-test. The indicator light will remain on and blink off only when a PC Card is inserted or when the Accent-SPC communicates with the computer.

Do not remove the PC Card if the indicator light is blinking - wait until it stops.

7 IBM PC System Setup

No specific software is necessary to support the Accent-SPC on IBM or compatible PCs. Once the operating system boots, the Accent-SPC works like a removable disk drive.

Turn on the computer and boot the operating system.

Windows 95 / Windows 98 / Windows NT

Windows 95/98/NT should have built-in support for your SCSI controller or you should have received Windows 95/98/NT drivers with it. After installation, there will be a new drive letter, such as **Removable Disk D:** or **Removable Disk E:**, in **Explorer** or **My Computer**.

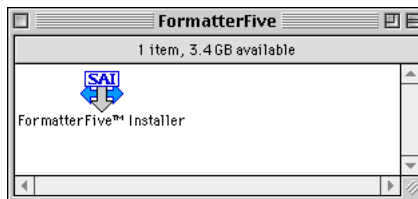
DOS / Windows 3.x

The SCSI removable media drivers must be loaded in order to support the Accent-SPC. This includes the ASPI interface (e.g., ASPI2DOS.SYS) and a disk driver (e.g., ASPIDISK.SYS). The Accent will be assigned a drive letter, such as **D:** or **E:**.

Most PC Cards do not need to be formatted before use. Simply insert them in the Accent-SPC. However, if a card requires formatting, use the **FORMAT** command in **DOS** or format the card from **Explorer** or **My Computer**.

8 Macintosh System Setup

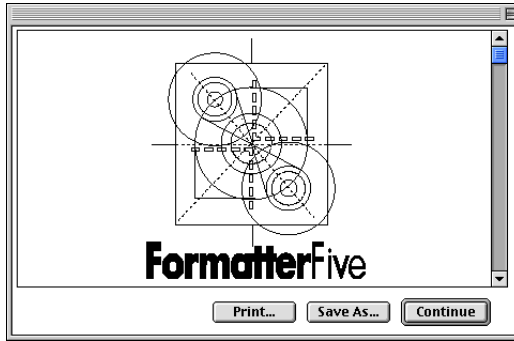
The Accent-SPC includes a software package called **FormatterFive** that allows the Macintosh to recognize the Accent-SPC and PC Cards. The installation program will configure and copy all of the files to your system. To install **FormatterFive**, turn on the computer, insert the disk into the floppy drive and double-click the **FormatterFive Installer**.



Click **Continue** at the first screen to proceed. Click **Accept** at the License Agreement screen.

8-1 Getting Started

At the screen below, scroll down to read the information in the file. Click **Continue** to proceed.

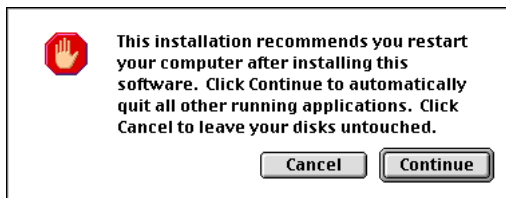


8-2 Choose Installation and Folder

The **Easy Install** option is suitable for most users. Click **Install** to proceed with the installation.

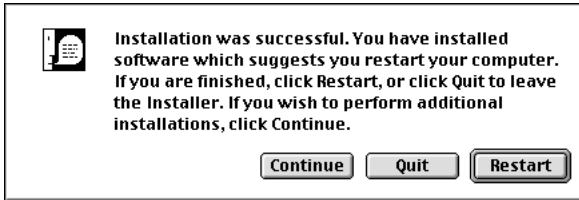


The system should be restarted after installation. Click **Continue** to proceed.

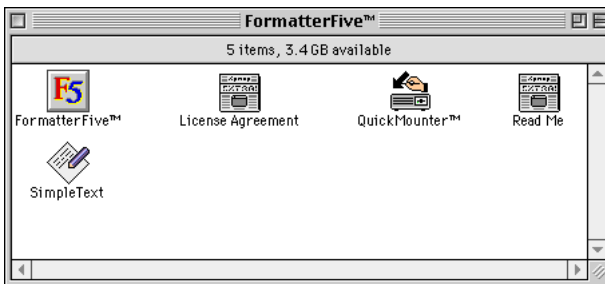


8-3 Installation and Restarting the System

The installation program will copy all of the FormatterFive files to the computer and prompt you to restart your system afterwards. Click **Restart** to proceed.



After restarting, the FormatterFive folder will be open on the desktop.



8-4 Using The Accent-SPC

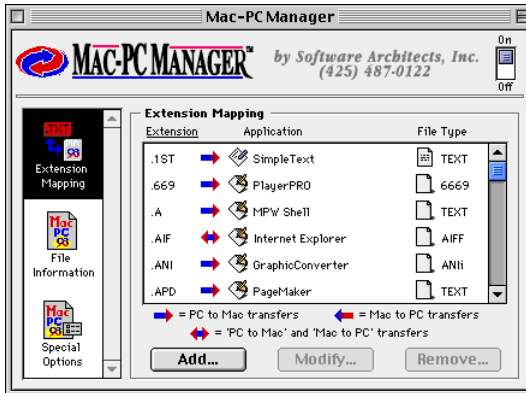
You can begin using the Accent-SPC immediately. The indicator light (LED) on the Accent-SPC should be on and blinking occasionally. This indicates that the Macintosh is checking for a PC Card. Insert the PC Card into the Accent-SPC. The system will “mount” the PC Card and an icon will appear on the desktop shortly after insertion. The PC Card can then be opened and files can be transferred, just like a floppy disk.

Note: Removing a mounted PC Card can lead to corrupted data and files. **Do not remove the PC Card unless you first drag the icon to the trash.** If the PC Card is removed, the message below will be shown. Replace the PC Card and then drag it to the trash.



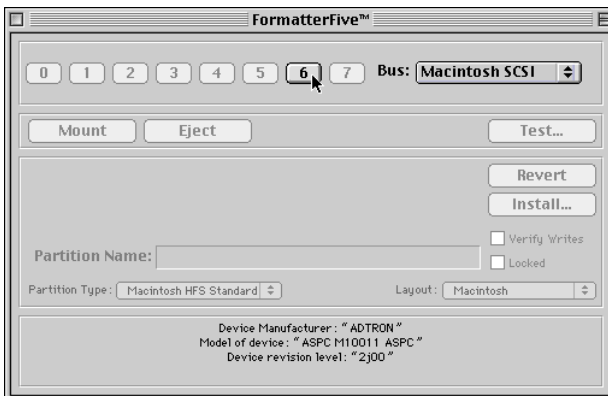
8-5 Mac-PC Manager

A digital camera is a typical PC Card application. Several digital camera models store the pictures in JPEG (.JPG) format. You can configure Mac-PC Manager to link JPEG pictures to your favorite graphics application, like PhotoShop. When you double-click on the picture, it will open in PhotoShop. To create a new link, click **Add...**



8-6 Formatting PC Cards

Most PC Cards do not need to be formatted before use. Simply insert them in the Accent-SPC. However, if a card requires formatting, run the FormatterFive application:



1. Click the SCSI ID button for the Accent-SPC.
2. Select **Partition Type**. The default of **DOS** works for most digital cameras.
3. Select **Layout**. The default of **Adaptec** can be used.
4. Click the **Partition Name** box to label the partition.
5. Click **Install** to complete the formatting process.

9 Troubleshooting

The Accent is simple to install and operate. However, you may experience some problems with an installation. Listed below are some common problems and possible solutions.

W = Windows **M** = Macintosh

Problem	Possible Solutions
I installed the Accent-SPC but the system hangs while booting. WM	Check that the SCSI ID does not conflict with other devices. Also, check for proper SCSI Bus termination.
The Accent is installed as drive D: . Drive D: used to be the CD-ROM. Now my CD-ROM programs won't run. W	Windows 95 assigns drive letters in a certain order. The Accent may be assigned a drive letter before the CD-ROM. This may cause the CD-ROM to be "pushed" out to drive E: or it may disappear altogether. You can change the drive letter of the Accent in Device Manager, under Disk Drives.
The system boots but the indicator light is not blinking occasionally (See Section 8-4). M	Install FormatterFive from the disk. Also, check to see if PC Exchange has been disabled.
I insert the card into the Accent-SPC but it does not appear on the desktop. M	The card may require formatting. Run the FormatterFive application to install a new format on the card.
After inserting a card, the indicator light blinks once a second. WM	The card may not be inserted properly. Eject and re-insert the card.
	The card is not recognized for some reason. Verify the operation of the card on another system and try it again. The Accent-SPC only supports ATA (Disk Drive, Flash, CompactFlash) and SRAM PC Cards.
When I double-click on a picture on the PC Card, nothing happens or I get an error message. WM	An association or link to the file type does not exist. On the Macintosh, use the Mac-PC Manager to create a link to the file extension. In Windows, use Explorer to create the association.

10 Specifications

Card Types	PC Card ATA Flash and Disk Drive, CompactFlash, SRAM (Type I, II, and III)
Indicators	Single-color LED indicates ON and BUSY
Interface	SCSI-2 50-pin, high density, SCSI-2 protocol supported
Size	5" x 3.25" x 1.125" (127mm x 82.55mm x 28.575mm)
Weight	12.35oz. (350g)
Power Adapter	AC wall adapter supplying 5V @ 2000 mA