

Sheet1

Hard Disk Backup  
Software

The hard disk backup programs that met the requirements for the PC/Computing 200 are DOS and Windows products designed to back up individual PCs to 514-inch and 312-inch floppy disks. We excluded general utilities in which backup and restore was only one function, as well as disk mirroring and copy programs.

Product

Central Point Backup 7.1 for DOS  
Central Point Software  
15220 NW Greenbrier Pkwy.  
Beaverton, OR 97006  
(800) 445-4208  
(503) 690-8090  
Price: \$129\*

Central Point Backup 7.1  
for Windows  
Central Point Software  
15220 NW Greenbrier Pkwy.  
Beaverton, OR 97006  
(800) 445-4208  
(503) 690-8090  
Price: \$129\*

Norton Backup for Windows 1.2  
Symantec Corp.  
10201 Torre Ave.  
Cupertino, CA 95014  
(800) 441-7234  
(408) 253-9600  
Price: \$129\*

Norton Backup for DOS 1.2  
Symantec Corp.  
10201 Torre Ave.  
Cupertino, CA 95014  
(800) 441-7234  
(408) 253-9600  
Price: \$129\*

FastBack Plus 3.04  
Fifth Generation Systems  
10049 N. Reiger Rd.  
Baton Rouge, LA 70809  
(800) 873-4384  
(504) 291-7221

Price: \$189

Back-It 4 1.1  
Gazelle Systems  
305 North 500 West  
Provo, UT 84601  
(800) 786-3278  
(801) 377-1288  
Price: \$169

Distinct Back-Up  
for Windows 2.4  
Distinct Corp.  
P.O. Box 3410  
Saratoga, CA 95070  
(408) 741-0781  
Price: \$129

Toolworks Backup Pro 1.03  
The Software Toolworks  
60 Leveroni Court  
Novato, CA 94949  
(800) 234-3088  
(415) 883-3000  
Price: \$59

Sytos Plus File Backup  
Manager 1.32  
Sytron  
134 Flanders Rd.  
Westboro, MA 01581  
(508) 898-0100  
Price: \$225

Back EZ 4.1  
QTech  
256 E. Hamilton, Suite E  
Campbell, CA 95008  
(408) 370-3910  
Price: \$99

DMS/IB Intelligent Backup 3.23  
Sterling Software  
11050 White Rock Rd., Suite 100  
Rancho Cordova, CA 95670  
(916) 635-5535  
Price: \$100

Evaluation	Score
<p>High-scoring Central Point Backup 7.1 for DOS has almost everything you could want. A top-scorer in speed tests, it's reliable, and, with its Windows twin, it's the only product that includes virus-scanning software. The program offers multiple ways to select files to back up or restore, saves configurations for later use, and even includes a viewer to check a file's contents. For \$129, Central Point gives you both the DOS and Windows versions in one box.</p>	93.80
<p>Slightly faster than its DOS counterpart, Central Point Backup 7.1 for Windows provides a wide variety of features at a reasonable price. It includes a convenient scheduler and handles backup operations while you work on other projects. However, it doesn't include the DOS version's file viewer. Central Point Backup's well-designed interface also makes it easy to use.</p>	91.80
<p>Norton Backup for Windows 1.2 is highly reliable and includes both basic and advanced capabilities such as data compression, file verification, a scheduler, and a file viewer. The Backup Assistant, which automates regular backups of your entire hard disk, is particularly helpful. However, the program lacks password protection for backup sets, and the macro function is limited—it allows only one macro per setup (a list of files to be backed up), and it doesn't record mouse clicks.</p>	87.50
<p>The fastest of the DOS programs, Norton Backup for DOS's scores consistently exceeded Central Point's. Like its Windows counterpart, this version includes data-compression and file-verification features as well as easy file selection. However, it does not include password protection for backup sets, a file viewer, or a scheduler. Norton for DOS 1.2 does not back up to tape drives, but the newly released 2.0 does. Like Central Point, Symantec sells both versions of Norton Backup together for \$129.</p>	81.30
<p>FastBack Plus 3.04 provides basic backup at speeds close to the front-runners'. It includes password protection, data compression, file verification, and an Express mode for beginners. And we're pleased with the toll-free number for support. Its relatively high price and inscrutable manual, however, keep FastBack Plus from ranking higher.</p>	80.30

Exceptionally easy to use, Back-It 4 1.1 includes such features as data compression, file verification, and a scheduler that requires only 2K. In speed tests, it scored comparably with Norton and Central Point. Back-It 4 is more expensive than the higher-ranked programs, but it's one of only two programs here that is backed by toll-free technical support. 80

Another option for Windows users is Distinct Back-Up, which provides such handy features as password protection, a file viewer, data compression, file verification, and a screen blanker. However, it uses only proprietary formatting, and it lagged behind the leaders in speed tests. 74.30

If you're looking for a bargain, check out Toolworks Backup Pro. The program covers the basics, providing easy file selection, a scheduler, and file verification. It lets you save backup configurations for reuse and performs at acceptable speeds all for half the price of most other programs. 72.80

Sytos Plus File Backup Manager's strength is that it supports a variety of tape drives as well as floppy disks. It includes such features as data compression, password protection, and a scheduler. Its speeds are consistently high, except when formatting a floppy disk on the fly. Sytos Plus is priced much higher than other backup programs, however. 72.50

Back EZ offers file verification, on-the-fly disk formatting, and good file-selection techniques. The program also formats other media, such as Bernoulli boxes. However, it lacks data compression, password protection, and one-step backup from multiple drives. 71.80

DMS/IB Intelligent Backup 3.23 provides data compression and file verification and permits backup to any drive, including tape drives. The "assist" mode makes it easier to select the files you want to back up. Customizing the program--that is, backing up different sets of files--requires using special batch files to load the program. It always format disks, so backup takes longer and requires more disks. 65.50