



International Business Machines Corporation

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Dear IBM Employee:

From now through December 31, 1986, IBM Information Services (IIS) is offering you the opportunity to purchase the software products described in this catalog at a special employee price.

This special offer includes a wide variety of products to help you plan your financial future and increase your personal productivity. The products available under this offering may be categorized as follows:

- Vendor Logo Software: Titles available include products produced by MicroPro, Dow Jones, and others.
- IBM Logo Software: Titles included are from the IBM Assistant Series, DisplayWrite Family, and others.
- Electric Desk: A special IBM Employee Edition.

Although many products are still available commercially, several have been superseded by later versions. Detailed descriptions of all available products are included in this catalog.

This special offer is available from IIS to IBM employees for phone or mail order only. The products in this offering are not eligible for any other discounts.

This special offer is good only through December 31, 1986 or while supplies last.

Introduction

IBM Information Services is pleased to provide IBM employees with the opportunity to purchase various software products at special employee prices. The intent of the Employee Special Offering is to allow the employee and his/her resident dependents the opportunity to enhance their computer literacy through the purchase of products at a reduced price.

Eligibility

Purchases through this Employee Special Offering may be made by:

- Active employees: Those who are regular full-time or regular part-time
- Inactive employees: Those who are retired, permanently disabled or on leave
- Surviving spouses: Widows and widowers of retired employees who were eligible for retirement

Terms and Conditions

1. Products are intended for the personal home use of the employee and his or her immediate family (spouse, dependent children, as well as dependent parents) who normally reside in the employee's household. Personal use of the products by eligible dependents away at school is permitted.
2. The total number of copies of a single title purchased may not exceed the total number of individuals in the employee's immediate family (see definition in item 1 above), including members who are also IBM employees.
3. Products purchased may not be used in any manner that conflicts with IBM business interests.
4. Ownership of the products may not be donated or transferred (including loan or lease arrangements) for a period of one year from the date of delivery.
5. Any employee who fails to comply with the Terms and Conditions stated above may be subject to dismissal.

Ordering Information

1. Orders for products available may be placed by phone or mail. Limited quantities are available for several products.
2. Orders will be accepted for the products offered through December 31, 1986 or while supplies last.
3. Employee phone orders will be accepted if charging to a credit card (Visa, MasterCard, American Express or IBM Credit Card). Call 1-800-IBM-2468. Operators will be available from 8:00 a.m. to 8:00 p.m. Eastern time to process your order. Phone orders will not be accepted for payments by check or money order. When ordering by phone, it will be helpful to have your order form completely filled out (including credit card information) prior to calling. Employees will be asked to provide their serial number as part of the ordering information.
4. Mail orders must be submitted on the enclosed order form and accompanied by a personal check, money order or credit card information. Mail orders must be sent to: IBM Direct, Employee Special Offering, 1 Culver Road, Dayton, New Jersey 08810. Make checks and money orders payable to IBM Corporation. Checks or money orders will be returned if COMPLETE orders cannot be fulfilled. Partial orders will be shipped only if a credit card is used.
5. All applicable state and local sales taxes must be paid by the employee for each order.
6. A transportation/handling charge of \$2.50 will be added to each order.
7. Purchase orders, cash, or c.o.d.'s will not be accepted under any circumstances.

Warranty

Warranty statements are included with each program. The products are not warranted by IBM. These programs are distributed on an as-is basis. IBM makes no warranties, express or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

License Agreement

The products contained in this catalog are offered under the terms and conditions of the IBM Program License Agreement or the Terms and Conditions of the Program Supplier, as appropriate. The employee is advised that opening the program package generally indicates acceptance of the terms and conditions associated with that package.

Returns

All sales are final. Returns and exchanges are not authorized.

Products that are found to be defective may be returned for a replacement. Instructions for returning defective products will be included with each delivered order.

Catalogs

Additional copies of this catalog may be obtained by calling 1-800-IBM-2468. Operators will be available from 8:00 a.m. to 8:00 p.m. Eastern time to take your request.

Catalogs may also be obtained by writing to: IBM Direct, Employee Special Offering, 1 Culver Road, Dayton, New Jersey 08810.

Electric Desk

Cartridge Version	P/N 90X5917	\$80.00
5.25" Version	P/N 6476245	\$60.00
3.5" Version	P/N 6476243	\$60.00

The Electric Desk is an integrated, multitasking software package offering spreadsheet, communications, database management and word processing functions. It also provides users with windowing, concurrent operations, macroprogramming language and help screens.

The integrated feature of Electric Desk allows each function to transfer data to or from any other function with no disk switching necessary. Electric Desk word processing provides most of the standard features available on most stand-alone word processing packages. The spreadsheet portion is 255 rows by 255 columns. The database manager component of Electric Desk stores up to 65,000 records and provides extensive indexing. The communication option, in addition to standard electronic mail and commercial database access capability, allows users to automatically dial telephone numbers stored in a database "Rolodex" file.

Electric Desk multitasking enables users to work with several functions at once; one can be operated while the others are interrupted and temporarily put on hold in the background. The macro language enables users to program functions they need to perform frequently, such as a repetitive series of calculations or often-used blocks of text, into two simple keystroke commands.

The Electric Desk (IBM Employee Edition) contains all the functions and documentation available in the commercial versions. These products are being offered to IBM employees in cooperation with Alpha Software. Due to this special offer, individual packaging may vary between each of the three versions.

It should be noted that either the Cartridge Version or the 5.25" Version will operate on the PCjr. The 5.25" Version requires 256K of memory while the Cartridge Version will run on 128K. In either case, the Cartridge Version is more efficient.

Operating Environment:

Cartridge Version: PCjr, 128K memory, 1 DSD, matrix printer

5.25" Version: PCjr, PC, PC XT, Personal Computer AT, 3270 PC, Portable PC, 256K memory, 1 double-sided diskette, monochrome display, matrix printer

3.5" Version: PC Convertible

Electric Desk is a trademark licensed to Alpha Software by Electric Software, Inc.

BPS Business Graphics for the PC and PC XT P/N 6871470 \$140.00

BPS Business Graphics enables PC and PC XT users to create a variety of multi-color charts and graphs using simple, English-language commands. Users may enter data for the graphs directly from the keyboard, or extract it from VisiCalc and SuperCalc models, accounting reports, and word processing documents. Users may obtain hard copy from the printer.

BPS Business Graphics can create formats that include lines, horizontal and vertical bars, multiple bars (up to four sets), pies, partial pies, areas, points, and any combination of these on the same axes. Users can create horizontal and vertical grid lines as well. Commands that generate frequently used graphs can be stored on diskette, enabling PC users to create or update standard graphics reports automatically.

Adding to its decision support utility, BPS Business Graphics can perform several statistical functions, moving average and exponential smoothing; curve fitting and specification by constant, line logarithm, parabola, and sine; and calculation of minimum, maximum, sum, mean variance, and standard deviation.

Operating Environment: PC, PC XT, 128K memory, 1 double-sided diskette, matrix printer, color graphics display

BPS is a registered trademark of Business and Professional Software, Inc. Business Graphics is a trademark of Business and Professional Software, Inc.

The Home Accountant Plus**P/N 6086010****\$70.00**

The Home Accountant Plus provides bank reconciliation; allows for automatic transactions, custom search, and retrieval of transactions; and maintains transaction history. It allows for multiple diskettes and can switch between monochrome and color displays.

It provides graphics for any category by bar graph, line graph and trend analysis. Enhanced graphics are not available on a Monochrome Display.

The program provides for forecasting. In addition, it can print checks, personal balance sheets, net worth statements and reports of forecasts.

Operating Environment: PC, PC XT, 128K memory, 1 single-sided diskette, monochrome display

Recommend: 132-column printer

The Home Accountant Plus is a registered trademark of Continental Software.

Dow Jones Market Analyzer**P/N 6871417****\$135.00**

The Dow Jones Market Analyzer is a technical analysis program that can help increase the accuracy and effectiveness of investment decisions. Using information from Dow Jones News/Retrieval, it constructs price and volume charts, wedge breakouts, moving averages, support and resistance lines – a total of 17 complex analyses. Now a user can chart up to 100 securities in the time it would normally take to chart one manually.

The Market Analyzer automatically collects historical and daily quotes from Dow Jones News/Retrieval and stores the information for later reviewing.

Operating Environment: PC, 128K memory, 2 single-sided diskettes, printer, graphics display, asynchronous communications adapter, modem

Dow Jones Market Manager**P/N 6871418****\$135.00**

The Dow Jones Market Manager is a portfolio management product designed for active private and professional investors.

With the Dow Jones Market Manager, a personal computer and a modem, a user has immediate access to vital investment analysis information from Dow Jones News/Retrieval. Current stock market quotes are available on over 6000 securities; delayed as little as 15 minutes.

Operating Environment: PC, 128K memory, 2 single-sided diskettes, matrix printer, monochrome display, asynchronous communications adapter, modem

Dow Jones Spreadsheet Link**P/N 6871488****\$115.00**

The Dow Jones Spreadsheet Link easily and efficiently connects Dow Jones News/Retrieval to VisiCalc, Multiplan or 1-2-3.

A user can move information from Dow Jones directly into a customized spreadsheet, saving valuable time and eliminating tedious data entry tasks, then process this information as he or she chooses.

Operating Environment: PC, PC XT, 128K memory (or spreadsheet minimum), 1 double-sided diskette, monochrome display, asynchronous communications adapter, modem, matrix printer

VisiCalc is a registered trademark of VisiCorp

Multiplan is a registered trademark of Microsoft Corporation

1-2-3 is a trademark of Lotus Development Corp.

Dow Jones Market Analyzer, Dow Jones Market Manager and Dow Jones Spreadsheet Link are trademarks of Dow Jones and Company, Inc.

Assistant Series

Version 2 of IBM Reporting Assistant, IBM Planning Assistant, IBM Graphing Assistant, and IBM Writing Assistant are currently announced and available. These new products include all of the functions and/or support offered in the respective 1.0X Versions plus the following:

- Both 5.25" and 3.5" media are included.
- A user interface for improved ease-of-use.
- A front-end menu program to provide a quick method of invoking each Assistant Series product in a TopView or non-TopView environment.
- Greater consistency in the use of menu item numbers and key usage.
- A Quick Save feature to save without exiting to the main menu.
- Comprehensive help text.
- An improved install/backup procedure.

Employees may purchase the Version 2 products through the Employee Purchase Plan as follows:

- Writing, Filing or Planning Assistant at a cost of \$98.00 each.
- Reporting Assistant at a cost of \$88.00.

Employees may upgrade to the Version 2 products at a cost of \$75.00 per product. Forms for the purchase of these upgrades are available at all IBM Authorized PC Dealers. The upgrades will be available through May 15, 1987.

The Version 2 products are not available as part of this special offering.

Writing Assistant (Version 1.1) P/N 6024144 \$40.00

Writing Assistant takes much of the guesswork out of word processing by printing on paper the text as it appears on the screen.

It operates much like a standard typewriter, only when you reach the end of a line or page, Writing Assistant automatically moves to the next line or page. A 125,000-word online dictionary allows you to check the spelling of words in your documents.

Operating Environment: PC, PCjr, Portable PC, PC XT or Personal Computer AT with 128K memory, one drive, with DOS 2.0 up, or Personal Computer AT with DOS 3.0 up, or Portable PC or PCjr with DOS 2.1 up (PCjr and DOS 3.0 up requires 256K memory)

Filing Assistant (Version 1) P/N 6024145 \$40.00

This is the data base for the Assistant Series. It organizes and stores information efficiently, providing easy access for editing and printing.

Operating Environment: PC, PCjr, Portable PC, PC XT or Personal Computer AT with 128K memory, one drive, with DOS 2.0 up, or Personal Computer AT with DOS 3.0 up, or Portable PC or PCjr with DOS 2.1 up (PCjr and DOS 3.0 up requires 256K memory)

Reporting Assistant (Version 1) P/N 6024146 \$30.00

This program produces detailed or summary reports from your existing Filing Assistant files. Reporting Assistant lays out each page of a report to optimize the available space. It can sort the information in your file alphabetically or numerically, and it can perform calculations on numeric information.

You follow three simple steps to generate reports: You choose which forms from the file you want the report to show, choose from a number of print options, and then specify which items go in which columns and how they are to be treated.

Reporting Assistant requires Filing Assistant to operate.

Operating Environment: PC, PCjr, PPC, PC XT or Personal Computer AT with 128K memory, one drive, with DOS 2.0 up, or Personal Computer AT with DOS 3.0 up, or Portable PC or PCjr with DOS 2.1 up (PCjr and DOS 3.0 up requires 256K memory)

Planning Assistant (Version 1) P/N 6024148 \$40.00

Planning Assistant is an electronic spreadsheet that helps in all types of numerical planning, tracking, analyzing and reporting. The once time-consuming task of figuring long rows or columns of numbers manually is eliminated by Planning Assistant's automatic calculations and repetitive iterations.

Designing spreadsheets is made easier, too, with a number of Quick-Entry features. Consecutive months, for example, can be entered by typing the starting month, then pressing a single key to enter each succeeding month.

Operating Environment: PC, PCjr, Portable PC, PC XT or Personal Computer AT with 128K memory, one drive, with DOS 2.0 up, or Personal Computer AT with DOS 3.0 up, or Portable PC or PCjr with DOS 2.1 up (PCjr and DOS 3.0 up requires 256K memory)

Graphing Assistant (Version 1) P/N 6024147 \$40.00

Business charts convey information rapidly that may take several paragraphs of text to explain. Graphing Assistant creates bar charts, pie charts, and line charts to help you understand and analyze your data. The data to be plotted can be entered directly through Graphing Assistant or can come from a variety of other sources, including Filing Assistant and Planning Assistant.

Operating Environment: PC, PCjr, Portable PC, PC XT or Personal Computer AT with 128K memory, one drive, with DOS 2.0 up, or Personal Computer AT with DOS 3.0 up, or Portable PC or PCjr with DOS 2.1 up (PCjr and DOS 3.0 up requires 256K memory)

Planning Assistant Solutions P/N 6024135 \$20.00

These ready-made spreadsheets for Planning Assistant help in recording and calculating information about home and business finances. Questions like 'What is my net worth?' and 'What will my payment be if I put down this much money?' can be answered without having to know the mathematic formula associated with the calculation. Spreadsheets for the home include Home Budget, Cash Flow Statement, Loan Calculation, Loan Amortization and Net Worth Statement. Business spreadsheets include Travel Expense Form, Financial Statement Worksheet, Depreciation, Overhead Analysis and Forecasting.

Operating Environment: PC, PCjr, Portable PC, PC XT or Personal Computer AT with 128K memory, one drive, with DOS 2.0 up, or Personal Computer AT with DOS 3.0 up, or Portable PC or PCjr with DOS 2.1 up (PCjr and DOS 3.0 up requires 256K) and a CRT capable of displaying graphics attached to an IBM Color Graphics Adapter or Enhanced Graphics Adapter. An IBM-compatible mouse is recommended.

Assistant Executive Solutions P/N 6024151 \$20.00

The business professional can use these predefined solutions with Filing Assistant to maintain a mailing list, a diskette library, a stock portfolio, and checking accounts.

Assistant Accounting Solutions P/N 6024152 \$20.00

Basic record keeping can be simplified with these predefined solutions for Filing Assistant. Included are formats for handling payrolls, invoices, inventory, personnel information and a general ledger.

Assistant Home Solutions P/N 6024150 \$20.00

This package of predesigned solutions for Filing Assistant can speed and simplify record keeping in the home. It includes files for tracking stocks, coupons, valuables, home finances, addresses, birthdays and service records.

Sample data comes with each Solution so you can see the variety of ways data can be entered.

EZ-VU Development Facility

EZ-VU Runtime Facility

The Interactive System Productivity Facility for the IBM Personal Computer (ISPF/PC) consists of the EZ-VU Development Facility and the EZ-VU Runtime Facility. Version 2.0 of both products are currently announced and available for delivery.

These new products contain all of the function and/or support offered in the 1.0 Versions plus the following:

- Pop-up panels
- Multiple panels
- Increased number of verify and translate items
- Improved item selection
- Floating point data support
- "C" Language support
- Improved user exit support
- Utility to translate panels to Host ISPF

IBM Employees may order these products through the Employee Purchase Plan for a combined cost of \$278.00.

Upgrades from the Version 1.0 products to Version 2.0 are not available.

The Version 2.0 products are not available as part of this special offering.

EZ-VU Development Facility

P/N 6410980

\$30.00

The Interactive System Productivity Facility for the IBM Personal Computer (EZ-VU Development Facility) provides the program developer with the capabilities to develop more sophisticated interactive PC applications with reduced coding effort. It also may be used to provide a consistent interface to the PC end user.

EZ-VU Development Facility has a full screen editor, field definition, sample panel facility and panel test facility and supports programs written in Personal Computer COBOL, IBM Personal Computer FORTRAN, IBM Personal Computer Interpretive BASIC, IBM Personal Computer Compiled BASIC, IBM Personal Computer Pascal and IBM Personal Computer Macro Assembler. Also provided are example dialogues. This product will run under the IBM TopView Personal Computer environment but does not require it.

The Interactive system Productivity Facility for the IBM Personal Computer (EZ-VU Runtime Facility (6316969)) is a pre-requisite IBM product.

Operating Environment: PC, PC XT, PCjr, Personal Computer AT, Portable PC, 3270, 3270 PC Model G or Model GX, 128K memory, 1 DSD, monochrome display

EZ-VU Runtime Facility

P/N 6316969

\$15.00

The Interactive System Productivity Facility for the IBM Personal Computer (EZ-VU Runtime Facility) provides a conversational interface between the user and an application program. It receives commands and information through predefined screens and transfers the information to the Personal Computer application program. In turn, it returns information from the IBM Personal Computer application program to the user. EZ-VU Runtime Facility is used with programs that require a dialogue management facility to integrate applications and provide user assistance.

Operating Environment: PC, PC XT, PCjr, Personal Computer AT, Portable PC, 3270, 3270 PC Model G or Model GX, 128K memory, 1 DSD, monochrome display

Memory required for the operation of EZ-VU developed dialogues is determined by the size of the application program, operating system and where applicable, the use of the EZ-VU RUN function. (The EZ-VU Dialog Manager requires approximately 40K memory.)

DisplayWrite 2 (Version 1.1)**P/N 6024198****\$75.00**

DisplayWrite 2 is a text processing program that supports the entry, revision, and printing of general correspondence, multiple-page documents and statistical tables. The text functions include document assembly, named variable merge, automatic pagination, spelling verification and full-function mathematics (row/column). This version includes support for the Personal Computer AT and DOS 2.1 or 3.0.

Upgrades from this version are no longer available.

Operating Environment: PC, PC XT, Portable PC, Personal Computer AT, 164K memory (not including DOS), 1 double-sided diskette, monochrome display

DisplayWrite 3 (Version 1)**P/N 6024177****\$125.00**

DisplayWrite 3 is an advanced-function text processing program that supports all DisplayWrite 2 supported products, and executes with DOS 2.1, DOS 3.0, and DOS 3.1. It contains all the functions contained in DisplayWrite 2 plus the following significant enhancements:

- Spelling assistance
- Automatic footnote processing
- Cursor draw
- Keystroke programming
- Automatic outline/section numbering
- Menu access to DOS commands
- Multiple help levels
- Undue delete reversal

The current version of DisplayWrite 3 (Version 1.1 - P/N 6280845) is offered to employees via the Employee Purchase Plan at a cost of \$225.00. This version contains all the functions of Version 1.0 plus an expanded printer table, support of the World Trade keyboard, and System/3 Support. **Version 1.1 is not available through this special offering.**

Upgrades to DisplayWrite 3 Version 1.1 are no longer available.

An upgrade option will be offered that will allow licensed users of IBM DisplayWrite 3 Version 1 to obtain IBM DisplayWrite 4 for an upgrade charge of \$175.00. The upgrade will be available in a 5.25" diskette version and a 3.5" version. The upgrade offer will expire nine months after the date of initial availability of the upgrade. This upgrade is currently scheduled for availability during the fourth quarter of 1986. Forms for the purchase of these upgrades will be available at all IBM Authorized PC Dealers.

Operating Environment: PC, PC XT, Portable PC, Personal Computer AT, 228K memory (not including DOS), 1 double-side diskette, monochrome display

1-2-3 for the PCjr (Release 1A)**P/N 6187305****\$99.00**

This program can start with a program that expands with a beginner's capabilities to more advanced techniques. 1-2-3 also allows the experienced spreadsheet user to transfer knowledge quickly and move into advanced features.

Most spreadsheet conventions that are familiar to users are in 1-2-3. The effect of changing numbers or assumptions on entered data may be seen on the spreadsheet or graphs. IBM PC users who put time and effort in creating VisiCalc spreadsheet models can still use them. The 1-2-3 Translate Utility Program converts a VisiCalc file to a 1-2-3 file.

Operating Environment: PCjr, 256K memory, 1 double-sided diskette, monochrome display, graphics printer

1-2-3 is a trademark of Lotus Development Corporation.

WordStar Professional (Version 3.3)**P/N 6871407****\$75.00**

WordStar Professional is a packaged combination of WordStar, SpellStar, MailMerge, and StarIndex. The programs are packaged in a two-binder set.

Operating Environment: PC, PC XT, 3270 PC, Personal Computer AT, 192K memory, 1 double-sided diskette, monochrome display, matrix printer

WordStar is a registered trademark of MicroPro International Corporation.

SpellStar (Version 3.3)**P/N 6871327****\$20.00**

SpellStar "proofreads" a document at thousands of words per minute, comparing what is written with its 20,000-word dictionary-on-a-disk. Since SpellStar software operates within the WordStar program, a user sees every misspelling and typographical error in context before taking action. SpellStar flags each word with a flashing cursor, giving three choices: change the word, leave it as it is, or leave it and add it to the dictionary – and it won't get flagged again. The word can be put in the main dictionary or, just as easily, the user can create supplemental dictionaries for specialized terms or client names.

Operating Environment: PC, PC XT, 3270 PC, Personal Computer AT, 128K memory, 1 single-sided diskette, monochrome display, matrix printer

VisiWord Plus (Version 1)**P/N 6871312****\$55.00**

The VisiWord Plus program turns the Personal Computer into a powerful word processor. It is easy to learn and to use, with simple multiple choice menus providing prompts and options. Commands and functions are performed through a single two stroke using a special keyboard overlay supplied with the program.

Also included is a spelling checker that helps correct spelling and typographical errors. It contains a master dictionary of over 100,000 words. The personal dictionary of up to 50,000 words enables the user to store correct spellings of proper names, technical terms, industry "jargon" and foreign words.

Operating Environment: PC, PC XT, 3270 PC, 128K memory, 1 single-sided diskette, monochrome display, matrix printer

VisiWord Plus is a registered trademark of Paladin.

MasterType**P/N 6871484****\$20.00**

MasterType provides users of any age with an entertaining tool to learn to type, or to improve the keyboard skills so essential in the use of a home computer. Graphics motivate users to proceed through all 18 levels, from letters to words and symbols.

MasterType has an easy-to-follow command structure, thorough documentation, and an ease of use that belies the depth of the program. The game approach of MasterType removes the intimidation users sometimes find in educational programs, making learning to type fun and rewarding.

Operating Environment: PC, 128K memory, 1 double-sided diskette, monochrome display

MasterType is a trademark of Scarborough Systems Inc.

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IBM Employee Special Offer Order Form

Ship To:

Name

Address

City State Zip

IBM Serial No. _____

Payment:

My check or money order is enclosed.
Make check or money order payable to
IBM Corporation.

Charge to my Account:

Master Card VISA
 American Express IBM Credit Card

Account No.

Expiration Date

Signature (required for credit cards)

Daytime phone number

Qty.	Part No.	Name of Program	List Price	Item Total
Subtotal				
Add your applicable state and local sales/use tax				
Transportation/Handling (\$2.50 per order)				\$2.50
Total Amount (Please note we cannot accept cash, C.O.D.'s or Purchase Orders)				

Note: Mail orders must be submitted to: IBM Direct
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