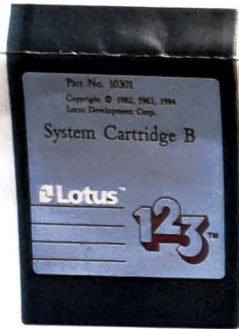




The IBM JX is the first IBM computer product to use a remarkable new 3.5-inch diskette technology which offers:

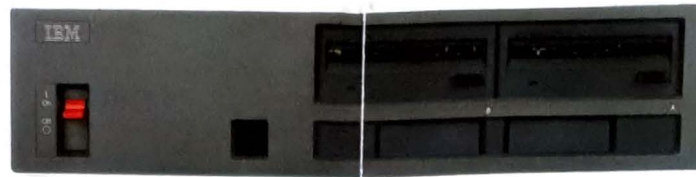
- Increased reliability
- Higher recording density
- Better protection against dust and abrasion
- Greater ease of handling and storage
- 360KB capacity



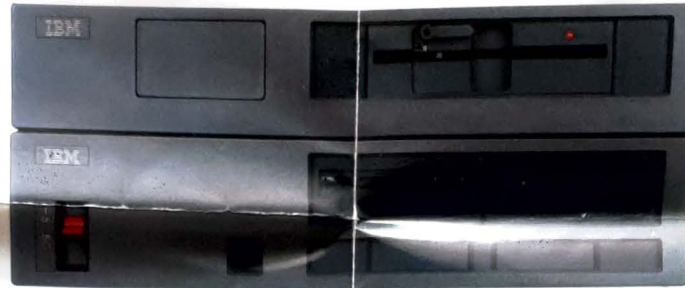
Some JX software is available in handy cartridge form. Cartridge software loads almost immediately, and has the added advantage of not consuming user memory.



The JX offers a choice of two precision-touch keyboards. Both the 98-key full keyboard and the 79-key compact keyboard feature an IBM Selectric typewriter-style layout widely used in offices around the world.



The IBM JX accommodates three different kinds of storage formats. It comes with two built-in cartridge slots and allows one or two 3.5-inch diskette drives.



An optional 5.25-inch diskette in an Expansion Unit is available to provide diskette compatibility with other IBM personal computers.

Ten function keys make it easy to access the advanced features of PC software.

Infrared transmitter for flexible wireless operation.

Keyboard compatibility with the IBM PC family.



Large and logically-placed 'shift' and 'enter' keys for high-speed typing.

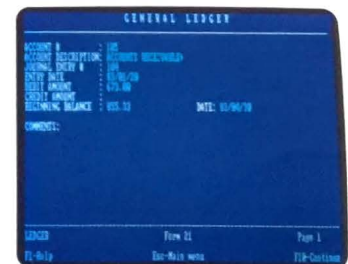
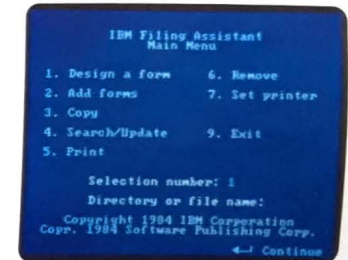
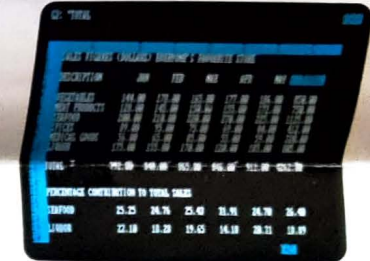
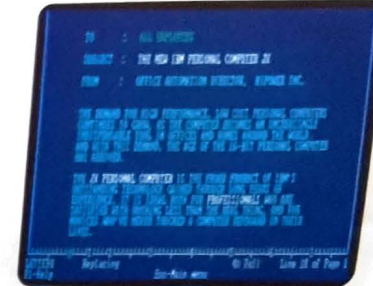
Large cursor cluster is logically arranged to help you get quickly to information anywhere on the screen. Duplicate space and tab keys offer fast data entry.

Separate numeric keypad on the full keyboard has its own comma, decimal point, and enter key plus symbols for addition, subtraction, multiplication and division. Speeds one-hand entry of figures into spreadsheets, accounting programs and databases.

Many of the most powerful application packages are available for the JX right now, and others are on the way.

The IBM Assistant Series is available to help you with writing, filing, planning, graphics, and generating reports using all of the other programs in the series.

With the optional overdrive Expansion Unit, you can use most PC software supplied on 5.25-inch diskettes.



Office solutions  
you can afford

personal computer

# IBM JX

All specifications subject to change without notice.

Any names or addresses of individuals, companies, brands and non-IBM products used in examples are fictitious, and any similarity to actual names is entirely coincidental.

Some photographs in this brochure are of engineering and design models.

References in this publication to IBM products, programs or services do not imply that IBM intends to make these available in all countries in which IBM operates.



Order number: G617-4041-0

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Whatever work you do at a desk, the IBM JX personal computer is here to help you.

The JX is a compact and affordable personal computer from IBM. It incorporates some of the latest technology ever applied to personal productivity — making it a perfect match for today's easier and more powerful application software packages.

If you own or operate a small business or professional practice, or if you are a business professional in a larger office organization that couldn't afford an office computer before, the IBM JX offers tools to help you get your work done better and faster.



The IBM JX screen assures a bright, clear image for both text and graphics. This high-resolution monitor features a small dot pitch of 0.45mm for greater readability and comfort. In conjunction with the built-in Advanced BASIC, the JX screen can produce 16 colors in medium-resolution mode, and 4 colors in high-resolution mode.

Powerful, expandable hardware can help speed you through the time-consuming, mechanical parts of writing, searching, organizing, planning ... even drawing. The most exciting news of all is that a JX hardware and software solution is a remarkably affordable investment.

# IBLIX

*personal computer*

*Office solutions  
you can afford*

# IBLIX

*personal computer*

*Software Directory*

<b>Utilities III</b>	Sort, Loadram and Saveram, Compare, Errorlog, Patch. A set of productivity programs.	5601-SFL	128KB DOS 2.10
<b>WordProof II</b>	An editor, spelling checker, and synonym dictionary featuring 125,000 words. Helps you select the right word. Lets you create and edit documents.	5601-SFP	128KB DOS 2.10

# Programming

Name	Description	Product No.	Requirements
<b>BASIC Programming Development System</b>	A program development tool for advanced BASIC programmers, containing: text file editor, structured BASIC preprocessor; BASIC formatter; and BASIC cross-reference.	5601-SAY	128KB DOS 2.10
<b>COBOL Compiler</b>	The COBOL Compiler allows programs to be written in ANSI standard COBOL. The programs are then compiled to object code for execution on the JX.	5601-SFX	128KB DOS 2.10
<b>DOS Enhanced Debug</b>	Simplifies program debugging and modifies programs quickly and efficiently. Provides a controlled full-screen environment so you can monitor and control the execution of your programs easily.	5601-SBT	128KB DOS 2.10
<b>EZ-VU Development Facility</b>	Provides the program developer with the capability to develop more sophisticated interactive personal computer applications with less coding effort. Also provides a consistent interface to the personal computer end user.	5601-SCF	128KB DOS 2.10
<b>EZ-VU Runtime Facility</b>	Provides a conversational interface between the user and an application program. Receives information through pre-defined screens and transfers the information to the personal computer application program. It also returns information to the user.	5601-SCG	128KB DOS 2.10
<b>FORTRAN Compiler 2.00</b>	Provides a system development environment for the creation and execution of FORTRAN programs (a popular computer language for scientific and engineering applications). Produces efficient object code in a version of FORTRAN-77.	5601-SCK	256KB DOS 2.10 2 diskette drives
<b>Macro Assembler</b>	Includes a non-macro (small) and a macro assembler to allow preparation of programs for the IBM Personal Computer. A library manager, large linker and a structured assembler pre-processor are supplied with the Macro Assembler.	5601-SCZ	128KB DOS 2.10
<b>Object Library Maintenance</b>	A group of five programs that can be used to create, modify, or take apart IBM JX-DOS object module library (LIB) files. No special programming skills are required to use this package, although a general knowledge of DOS terms and operating procedures is assumed.	5601-SDJ	128KB DOS 2.10
<b>Pascal Compiler 2.00</b>	Provides a system development environment for the creation and execution of Pascal programs. The compiler produces efficient object code. The structured programming facilities and extensive data structure in Pascal make it a very useful language for large application programs.	5601-SDL	256KB DOS 2.10 2 diskette drives
<b>Structured Assembler Translator</b>	A preprocessor for users of the IBM Macro Assembler who want to use structured programming techniques. Programs written with Translator statements use standard Assembler language code to perform their data processing function.	5601-SFA	128KB DOS 2.10

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References in this publication to IBM products, programs or services do not imply that IBM intends to make these available in all countries in which IBM operates.

Equipment and programming are available under separate agreements.

Order number: G617-4058-0

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# Personal Productivity

Name	Description	Product No.	Requirements
<b>Color Paint</b>	A graphic design tool with the ability to define fill patterns, choose different brush styles, and select from a 16 colour palette. These and many other functions make Color Paint flexible for both the amateur and professional artist.	5601-SBD	128KB DOS 2.10 (if JX has diskette drive)
<b>DB/Editor/Writer</b>	Provides an efficient way to do a broad variety of data entry, record keeping, utility, and report writing activities in a simple-to-use program. Features comprehensive online Help screens, function keys for selecting various operations, and precision arithmetic calculations.	5601-SBK	128KB DOS 2.10
<b>Diskette Librarian</b>	Create and maintain a catalog of file names for multiple diskettes. Diskette Librarian marks old versions of files and files without exact copies and summarises the space available on each diskette.	5601-SBN	128KB DOS 2.10
<b>DOS File Tracker</b>	Reads and sorts the disk directory for software library files and allows you to quickly access to a desired file. Also capable of displaying and/or printing the list of the whole or selected files.	5601-SBW	128KB DOS 2.10 2 disk drives
<b>DOS File View</b>	Views data files safely without the complications of a file editor in ASCII or hexadecimal. You can view large files in 64KB segments and print hard copies of files using Shift+PrintSc.	5601-SBZ	128KB DOS 2.10
<b>File Command II</b>	Combines a file directory with a multiline command area to provide a fast, easy way to issue DOS commands and manage files.	5601-SCJ	128KB DOS 2.10
<b>File Facility</b>	Extends the power of the PATH command to read or write files in any drive or directory. Lets you access files across drives, directories and subdirectories so that the number of duplicate files can be significantly reduced.	5601-SCH	128KB DOS 2.10
<b>Homeword™</b>	An easy-to-use word processor. Even the computer novice will find it simple to use this word processor with the aid of its picture menus.	5601-SCQ	128KB
<b>INFOPC</b>	Stores multiple data bases into one or more files to allow you to add, retrieve, revise, store, and print. Using the retrieval function, you can build 100 items of key words.	5601-SCR	384KB DOS 2.10
<b>Artwork</b>	Sophisticated graphics drawing capabilities in an easy-to-use form. Four line widths, twelve drawing styles and two palettes as well as rotation, scaling and text in a choice of twelve different fonts.	5601-SDK	128KB DOS 2.10
<b>Personal Computer Picture Graphics</b>	With over 300 existing images, you can easily create high-quality graphics and unique artwork that can be reproduced for interesting, exciting professional presentations. Children will especially enjoy the animals, symbols (icons), and designs available.	5601-SDN	128KB DOS 2.10
<b>Personal Editor</b>	A full-screen, full-function text editor which allows up to 99 keys to be defined by the user. Word processing features are combined with free-form text entry to provide an excellent tool for program source and document generation.	5601-SDR	128KB DOS 2.10
<b>Personal Print Control</b>	Lets you clear, reprint, or hold printed output, and change from one printer to another. You can even put your printed output in a file.	5601-SDS	128KB DOS 2.10
<b>PlannerCalc™</b>	Includes twenty-five pre-defined spreadsheets that handle home, business, and professional applications, ranging from personal budgeting, to calculating mortgages, to lease-versus-purchase analysis.	5601-SDT	128KB DOS 2.10
<b>Print Buffer On-Line</b>	Enables programs to pass data to a print buffer (up to 64KB), so that printing can take place even when your computer is doing other work. Controls the printing process. (Specify: "pause/resume," "reprint a page," "reprint documents," etc.)	5601-SDW	128KB DOS 2.10
<b>Professional Editor</b>	A full-function, full-screen editor that optimizes the capabilities of the JX keyboard and display. Margins and word wrapping are supported, thus providing powerful word processing capability.	5601-SEJ	128KB DOS 2.10
<b>SciCalc</b>	Combines powerful mathematical functions, such as those found in high-quality calculators, with the memory, programming and display capabilities of your IBM JX. Yet even a first-time user can easily take advantage of the simpler calculations.	5601-SEQ	128KB DOS 2.10
<b>Script/PC</b>	A versatile text formatter that allows creation of professional-looking documents with a minimal effort. A compatible subset of Script/VS, part of the Document Composition Facility (DCF) that runs on the IBM VM and MVS/TSO systems.	5601-SER	256KB DOS 2.10
<b>Select-A-Font</b>	Adds nine type fonts to your IBM Graphic Printer. Each font is available in three type sizes, nine character widths, and two printout tones. Also provides basic format control functions.	5601-SES	128KB DOS 2.10
<b>Sort Version 1.0</b>	Provides a powerful set of data record sorting and merging functions, available as either a standalone utility or from IBM COBOL. Supports most COBOL, FORTRAN, Pascal and BASIC data types and file organizations.	5601-SET	128KB DOS 2.10
<b>SuperC</b>	A quick and versatile program that compares files and shows you their differences. Compares groups of files or entire diskettes, giving you much more information than the DOS COMP and DISKCOMP commands.	5601-SFC	128KB DOS 2.10
<b>The Starproof Bridge</b>	Takes a WordStar document and converts it to ASCII format — allowing you to use WordProof to "spell check" the document. Then, when you have completed the spelling check and corrected any errors, it converts the document back to the WordStar format. It's all done automatically.	5601-SEZ	128KB DOS 2.10
<b>Utilities I</b>	Compresses files to save valuable disk space and expands them to their former size when you're ready to use them. With DOS Commands Retriever, you can display commands and edit them or even totally revise them.	5601-SFJ	128KB DOS 2.10
<b>Utilities II</b>	File Locator locates and displays files by dates of entry, paths, or even sizes. Backup and Unmark simplifies file maintenance by automatically finding and copying files that have not been backed up.	5601-SFK	128KB DOS 2.10
<b>Utilities III</b>	Sort, Loadram and Saveram. Compare, Errorlog, Patch. A set of productivity programs.	5601-SFL	128KB DOS 2.10
<b>WordProof II</b>	An editor, spelling checker, and synonym dictionary featuring 125,000 words. Helps you select the right word. Lets you create and edit documents.	5601-SFP	128KB DOS 2.10

The IBM JX is a powerful and flexible computer designed to provide you with a wide range of solutions. The key to its flexibility is the substantial catalog JX software already available on handy 3.5-inch diskettes. Whether you use your JX for business, for education, personal productivity or entertainment you'll find a variety

of software packages that will meet your needs. IBM JX software can help you write, draw, calculate, learn or simply relax. This guide has been prepared to help you decide which software is right for you.

## Business

Name	Description	Product No.	Requirements
<b>Cluster Program</b>	Provides a low cost multi-user configuration by connecting multiple JX's to an IBM PC XT or IBM PC with an Expansion Unit. This product allows an IBM JX with no diskette drives to share disk space on a hard disk.	5601-SBC	128KB DOS 2.10 (Note 6)
<b>DisplayWrite 1</b>	Provides basic text function supporting the creation, revision, and printing of documents. Menu-driven functions similar to the DisplayWriter System are supplemented by commands and prompts for use across the IBM family of PC-based intelligent workstations.	5601-SBP	128KB DOS 2.10
<b>DisplayWrite 2</b>	A menu-driven, high-level text processing program with a wide range of text creation and revision capabilities. A 4,500 character, user-created supplemental dictionary can be used for spelling verification.	5601-SBQ	384KB DOS 2.10 2 disk drives
<b>DisplayWrite 3</b>	Contains all the functions provided by DisplayWrite 2, plus advanced text functions and new features designed to facilitate document interchange and improve user productivity (e.g. Keystroke programming to save and recall up to 500 keystrokes).	5601-SBR	384KB DOS 2.10 2 disk drives
<b>IBM Assistant Accounting Solutions</b>	Easy-to-use, pre-designed Filing Assistant forms that use an IBM JX to input and display information useful in a small business or the office. Intended to address simple accounting needs, or to supplement an accounting system.	5601-SAR	128KB DOS 2.10 (Note 1)
<b>IBM Assistant Executive Solutions</b>	Helps to manage a chequebook to keep appointment schedules and also helps with names, addresses, and phone numbers. Ideal for small offices.	5601-SAS	128KB DOS 2.10 (Note 1)
<b>IBM Assistant Home Solutions</b>	Easy-to-use, pre-designed Filing Assistant forms that use an IBM JX to input and display information for the home.	5601-SAT	128KB DOS 2.10 (Note 1)
<b>IBM Filing Assistant</b>	An easy-to-use electronic spreadsheet for small offices. Memory, search, and revision are performed easily. Sort by field is possible.	5601-SAK	128KB DOS 2.10
<b>IBM Graphing Assistant</b>	An easy-to-use program that enables an IBM JX to summarize information in the form of business graphs to help you understand and analyze information. Graphs can be displayed on the screen, printed, or plotted.	5601-SAN	128KB DOS 2.10
<b>IBM Mainframe Communications Assistant</b>	Allows communication over an asynchronous link with a mainframe host computer or another JX.	5601-SFY	128KB DOS 2.10 (Note 3, 4)
<b>IBM Planning Assistant</b>	An electronic spreadsheet program to perform numerical planning such as budgeting, planning, and predicting. It is a quick and easy way to analyze data according to "what if" hypothesis.	5601-SAP	128KB DOS 2.10
<b>IBM Reporting Assistant</b>	Helps define a report, provides the information needed, then saves the report definition to be used over and over. Allows you to specify the criteria for selecting and retrieving records used in the report.	5601-SAL	128KB DOS 2.10 (Note 1)
<b>IBM Writing Assistant</b>	Helps to create letters and documents and even checks spelling through an integrated Word-Proof program. Created documents can be retrieved, displayed, modified, or printed — all with just a few keystrokes.	5601-SAQ	128KB DOS 2.10
<b>Member Services</b>	Helps you improve your organization's control of its financial objectives and to produce letters to members and status reports. Ideal for helping you to manage clubs, rentals, apartment buildings, or condominiums.	5601-SDB	128KB DOS 2.10 2 disk drives
<b>Multiplan 1.1™</b>	A spreadsheet applicable to many different kinds of numeric modeling and planning. Provides a framework for the relationships between constant and varying elements of a numeric model.	5601-SDG	128KB DOS 2.10
<b>Personal Communications Manager</b>	Enables your personal computer to perform terminal emulation and to send or receive correspondence with compatible computers over standard phone lines.	5601-SDQ	128KB DOS 2.10 (Note 3)
<b>Project Planning and Scheduling</b>	A comprehensive program to simplify and speed project planning. Accommodates up to 450 activities for projects all the way from building a house to manufacturing a product.	5601-SEK	128KB DOS 2.10

## Personal Productivity

Name	Description	Product No.	Requirements
<b>Color Paint</b>	A graphic design tool with the ability to define fill patterns, choose different brush styles, and select from a 16 colour palette. These and many other functions make Color Paint flexible for both the amateur and professional artist.	5601-SBD	128KB DOS 2.10 (if JX has diskette drive)
<b>DB/Editor/Writer</b>	Provides an efficient way to do a broad variety of data entry, record keeping, utility, and report writing activities in a simple-to-use program. Features comprehensive online Help screens, function keys for selecting various operations, and precision arithmetic calculations.	5601-SBK	128KB DOS 2.10
<b>Diskette Librarian</b>	Create and maintain a catalog of file names for multiple diskettes. Diskette Librarian marks old versions of files and files without exact copies and summarises the space available on each diskette.	5601-SBN	128KB DOS 2.10
<b>DOS File Tracker</b>	Reads and sorts the disk directory for software library files and allows you to quickly access to a desired file. Also capable of displaying and/or printing the list of the whole or selected files.	5601-SBW	128KB DOS 2.10 2 disk drives
<b>DOS File View</b>	Views data files safely without the complications of a file editor, in ASCII or hexadecimal. You can view large files in 64KB segments and print hard copies of files using Shift-Print.	5601-SBZ	128KB DOS 2.10
<b>File Command II</b>	Combines a file directory with a multiline command area to provide a fast, easy way to issue DOS commands and manage files.	5601-SCJ	128KB DOS 2.10

# Education

Name	Description	Product No.	Requirements
<b>Adventures in Math</b>	An exciting game that develops and improves basic math skills. It gives students the chance to solve addition, subtraction, multiplication, and division problems at six different difficulty levels as they find their way through a castle.	5601-SAF	128KB
<b>Adventures with Decimals</b>	Learn how to add, subtract, multiply, and divide with decimals, while you're finding your way through an old castle. Correct answers win pieces of the castle door key you need to escape.	5601-SAA	128KB
<b>Adventures with Decimals, Fractions and Negative Numbers</b>	A set of learning games for a well rounded math foundation. Have three times the fun with this three in one package.	5601-SAD	128KB
<b>Adventures with Fractions</b>	If you can add, subtract, multiply, and divide fractions correctly, you can win a fortune in lost treasure while playing this adventure game. You can enjoy it by yourself or in competition with a friend.	5601-SAB	128KB
<b>Adventures with Negative Numbers</b>	A creature-filled adventure to help increase knowledge of negative numbers. Form a good foundation for advanced math, as you progress through different levels of problem difficulty.	5601-SAC	128KB
<b>Adventures with Whole Numbers</b>	Practice addition, subtraction, multiplication, and division of whole numbers while exploring castles and finding treasures. Select your own level of difficulty or let the program advance you automatically.	5601-SAE	128KB
<b>Arithmetic Games Set 1</b>	Consists of two educational games. BEANO is a number recognition and response game. In ROCKETS a die generates numbers to move rockets and attack opponent's rocket.	5601-SAH	128KB DOS 2.10
<b>Arithmetic Games Set 2</b>	Two number-discovering games — DISCOVERY MACHINE and NUMBER CHASE. The computer gives clues about the number based upon a player's response.	5601-SAJ	128KB DOS 2.10
<b>Beyond Basic BASIC</b>	A Private Tutor course that allows you to teach yourself about IBM Basic. This course is the next step after Learning to Program in BASIC.	5601-SEB	128KB DOS 2.10 (Note 5)
<b>Bumble Games™</b>	A set of six game programs introducing the use of number pairs to name positions in an array and points on a grid. Children are guided through the programs by Bumble, an imaginary creature. The games are arranged from easy to hard, and are designed for an age range of four to ten years.	5601-SBA	128KB
<b>Bumble Plot™</b>	A set of five programs that build on the graphing skills introduced in Bumble Games, also using the Bumble character. In Bumble Plot, children use positive and negative numbers to name points in four quadrant grids. (For 8 — 13 years)	5601-SBB	128KB
<b>Capitalization Skills</b>	A Private Tutor course designed to help students review the basic rules of capitalization and practice mastering the testing formats of educational tests that measure scholastic achievements.	5601-SEC	128KB DOS 2.10 (Note 5)
<b>Comma Cat™</b>	A program that is used with the Electric Poet tool as part of the Electric Literature Series. Based on the book Comma Cat by Dr. Edmund Skellings, a collection of children's poems. The poems present punctuation marks in ways that reinforce their use and appearance in reading and writing.	5601-SBE	128KB DOS 2.10 (Note 2)
<b>Computers and Words</b>	A Private Tutor course that teaches the use of the IBM Personal Computers in communications and sound which will capture your child's attention and make letters, numbers, and words fun to learn and easy to remember.	5601-SGB	128KB DOS 2.10
<b>Picture Play</b>	Consisting of four games in one, "Picture Play" is a series of visual perception exercises designed for children between the ages of 3 and 6 years. The menu is in the form of pictures or symbols that allow the child with limited reading skills to move freely between the various routines.	5601-SGA	128KB DOS 2.10
<b>Private Tutor Presenter 1.10</b>	A prerequisite program to run Private Tutor courses. It enables the student to interactively work with the courses.	5601-SEH	128KB DOS 2.10
<b>Private Tutor 2.00</b>	An educational program that provides the user with a self-study instructional system for the office and classroom. It presents courses, provides authoring and course preparation facilities.	5601-SDX	128KB DOS 2.10
<b>Punctuation Skills</b>	A Private Tutor course that is designed to help students review the rules of punctuation and practice mastering the testing formats of educational tests that measure scholastic achievement.	5601-SEF	128KB DOS 2.10 (Note 5)
<b>Surface Water</b>	Demonstrates that surface water is the water that flows over the slopes of the land and into streams, lakes, and ponds. It further demonstrates that as water moves, a variety of erosional and depositional processes take place. Provides a True/False quiz, Matching quiz, feedback and explanation for questions. (Earth Science Series)	5601-SCB	128KB DOS 2.10
<b>The Hydrologic Cycle</b>	An interactive educational course that explains the hydrologic cycle. The course is a part of the Earth Science Series, which can assist in presentation of courses in environmental science by explaining some of the natural forces at work on the earth.	5601-SCA	128KB DOS 2.10
<b>These United States</b>	Capitals, abbreviations, population densities are the sources of questions your family will enjoy answering. It makes geography fun. Play alone or compete with up to three other players. Choose from three levels of difficulty.	5601-SFD	128KB DOS 2.10
<b>Typing Tutor</b>	An interactive typing instruction/drill program designed to run on the IBM JX. Provides immediate and summary feedback on the keying errors the user has made and typing speed in words per minute. Adjusts to user's skill level.	5601-SFH	128KB DOS 2.10

# Entertainment

Name	Description	Product No.	Requirements
<b>Animation Creation</b>	A creative entertainment program that provides for creation of animated sequences. Colour pictures drawn on the display screen can be saved on diskette	5601-SAG	128KB DOS 2.10
<b>Backgammon</b>	Now you can easily learn the game that has fascinated players for centuries. Play with a friend or your "Electronic opponent", the JX.	5601-SAW	128KB
<b>Blackjack</b>	Feel the excitement mount as the cards appear — and you compete with your computer "dealer" for Blackjack points. Skill combines with luck as you learn to hit, stay, insure, split, double, and surrender.	5601-SAZ	128KB DOS 2.10
	Overcome enemy pterodactyls and their progeny by destroying the eggs and flying higher than the prehistoric birds.	5601-SBF	128KB
	Overcome enemy pterodactyls and their progeny by destroying the eggs and flying higher than the prehistoric birds.	5601-SBG	64KB
<b>Crypto-Mania</b>	Created from famous quotes, related objects, history and hidden words, so you'll pick up "fun facts" while you're also picking up puzzle-solving speed. You can create your own cryptograms and request up to three hints.	5601-SBH	128KB DOS 2.10
<b>Crypto-Mania Puzzle Pac</b>	Five hundred puzzling cryptograms to use with the word game <b>Crypto-Mania</b> . <b>Crypto-Mania Puzzle Pac</b> provides more quotations for you to solve... famous words from <b>Shakespeare</b> , <b>Lincoln</b> , <b>Confucius</b> , and many others. Test your memory with trivia about history, <b>geography</b> , <b>movies</b> , <b>science</b> , <b>literature</b> , and <b>television</b> .	5601-SBJ	128KB DOS 2.10 (Note 7)
<b>Digger</b>	Tunnel in a "Digger-mobile" through a mine to collect emeralds and bags of gold while being pursued by "Nobbins" and "Hobbins." Destroy them by shooting fireballs or by dropping bags of gold on them.	5601-SBL	128KB
<b>Freddy's Rescue Roundup</b>	An exciting arcade style game for the entire family. Freddy's job is to remove all the roadrunners from the Cliff Dwellings park. You can make Freddy run, climb, jump, fall, ride on moving platforms, and dig holes.	5601-SEL	128KB DOS 2.10 (Note 8)
<b>JX Labyrinth</b>	Your aim is to corner off an area of the playing field while being challenged by the swirling sticks.	5601-SFB	128KB
<b>Jumpman</b>	Aliens have planted bombs at three levels in the headquarters. Jumpman must dispose of the bombs while dodging his way through bullets, robots and bats. Received the '84 Golden Floppy Grand Prix.	5601-SCS	128KB
<b>Kaleidoscope</b>	Automatic graphics drawing program that allows you to draw fantastic kaleidoscopes over the entire screen. You can easily vary the colourful graphic patterns in many ways or create your own original patterns.	5601-SCW	128KB DOS 2.10 (Note 8)
<b>King's Quest</b>	A challenging three-dimensional game where a medieval hero encounters dangerous creatures and treacherous terrain in his quest for a mythical kingdom.	5601-SCX	128KB
<b>Mine Shaft</b>	A fast-paced action-packed cartridge game in which the player manoeuvres a mining car around dangerous mine shafts looking for a fortune in diamonds.	5601-SDC	64KB
<b>Music 101</b>	More than 5,000 questions and 120 categories are filled with hundreds of facts on all kinds of music from the past to present.	5601-SDH	128KB
<b>PC Pool Challenges</b>	Pool simulation game with rich colours and realistic sound effects. The popular "Straight Pool" and "Eight Ball" can be enjoyed by one to four players.	5601-SDP	128KB
<b>Rollo</b>	As Rollo, your aim is to direct your paint roller around the screen, trying to complete the first coat of paint while avoiding the BRUSH Brothers. As each coat is applied, the player advances to a more challenging level.	5601-SEN	128KB
<b>Scattergrams</b>	A word game to challenge you. The program diskette contains ten files with famous quotations. You can also create your own files. Choose from four skill levels. Compete with others.	5601-SEP	128KB DOS 2.10
<b>SHAMUS</b>	Will Shamus, the 21st century detective, be able to unlock the 128 doors and kill Shadow? It's an exciting corridor game where both sides are armed with the latest weapons. What will be waiting for you behind the door?	5601-SFW	128KB (Note 8)
<b>3-K Trivia</b>	Eight challenging topics rotate on the screen so you never know which subjects you will be asked to tackle. Add up to 100 "customized" questions to each topic. If a question stumps you, there is a hint to help — but it reduces the answer's point value. Play with up to six people at a time.	5601-SFT	128KB
<b>Trivia 102</b>	Trivia for the well-rounded trivia player. Trivia 102 has more than 5,000 questions to test your knowledge and almost 200 categories to choose from. The faster you answer your questions correctly, the higher the score will be.	5601-SFF	128KB
<b>Vortex</b>	As you approach the star gate perimeters, your scanners display a most fascinating geometric force field emanating from the centre of the star gate. Your aim is to pass through this centre by challenging the stellar beings of the force field.	5601-SFN	128KB
<b>Word Seeking</b>	You can select any words you want and Word Seeking will construct an original puzzle from them. Word enthusiasts and puzzle lovers will enjoy the endless variety and constant challenge of Word Seeking. Use Word Seeking puzzles as a classroom aid.	5601-SFQ	128KB DOS 2.10
<b>Zuran</b>	A game of skill which challenges the player to rescue survivors of damaged Zuran space ships while constantly under attack by the dreaded Eclons.	5601-SFR	128KB
<b>Zyll</b>	Players are given the task of recovering the Great Treasures, stolen by the evil sorcerer Zyll, and recovering the mystical Black Orb, which is the source of his evil power. A player chooses the role of one of three characters: warrior, wizard, or thief.	5601-SFS	128KB



<b>Pac</b>	and many others. Test your memory with trivia about history, geography, movies, sports, and television.		
<b>Digger</b>	Tunnel in a "Diggermobile" through a mine to collect emeralds and bags of gold while being pursued by "Nobbins" and "Hobbins." Destroy them by shooting fireballs or by dropping bags of gold on them.	5601-SBL	128KB
<b>Freddy's Rescue Roundup</b>	An exciting arcade style game for the entire family. Freddy's job is to remove all the roadrunners from the Cliff Dwellings park. You can make Freddy run, climb, jump, fall, ride on moving platforms, and dig holes.	5601-SEL	128KB DOS 2.10 (Note 8)
<b>JX Labyrinth</b>	Your aim is to corner off an area of the playing field while being challenged by the swirling sticks.	5601-SFB	128KB
<b>Jumpman</b>	Aliens have planted bombs at three levels in the headquarters. Jumpman must dispose of the bombs while dodging his way through bullets, robots and bats. Received the '84 Golden Floppy Grand Prix.	5601-SCS	128KB
<b>Kaleidoscope</b>	Automatic graphics drawing program that allows you to draw fantastic kaleidoscopes over the entire screen. You can easily vary the colourful graphic patterns in many ways or create your own original patterns.	5601-SCW	128KB DOS 2.10 (Note 8)
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(Note 1) Requires IBM Filing Assistant 5601-SAK  
 (Note 2) Requires Electric Poet 5601-SCE  
 (Note 3) RS232C Adapter Card  
 (Note 4) RS232C Communication Cable  
 (Note 5) 5601-SDX or 5601-SEH  
 (Note 6) IBM PC XT — used for disk server  
 (Note 7) Requires Crypto Mania 5601-SBH  
 (Note 8) Not available in Australia & New Zealand

TM: Multiplan: Microsoft Corporation  
 Homeword: Sierra On-Line, Inc.  
 PlannerCalc: COMSHARE Inc.  
 Electric Poet: Control Color Corp.  
 Gertrude's Secrets: The Learning Company  
 Gertrude's Puzzles: The Learning Company  
 Bumble Games: The Learning Company  
 Bumble Plot: The Learning Company  
 Comma Cat: Control Color Corp.

Personal Productivity Series

Program No.5601-SBD

# Color Paint



**IBM·JX**  
personal computer



Color Paint  
Program No.5601-SBD

(Contents)

ROM Cartridge

- No. of cartridge: 1
- Included: Manual (110213)
- License: See the attached License Agreement Sheet

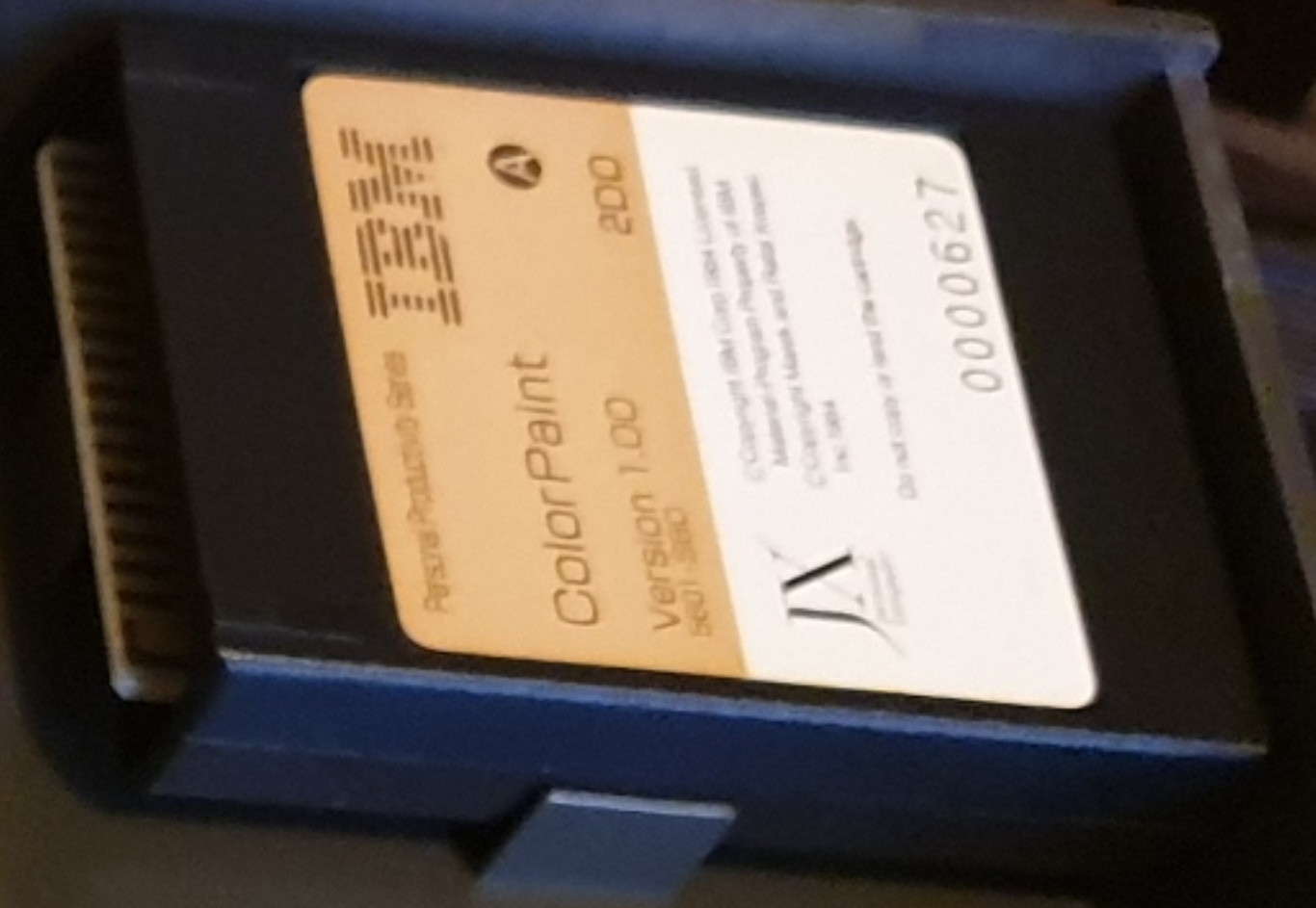
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Inc. 1984

(Minimum Configuration)

- IBM5511 System unit
  - 128KB RAM
- Compact keyboard or Full keyboard
- IBM5515 Display
- PC DOS2.10 (5601-SBS), if a diskette drive is used.
- Mouse (to be connectable to RS-232C card )
- RS-232C card and RS-232C cable

IBM Americas/Far East Corporation





## Color Paint Program No.5601-SBD

### <Contents>

#### ROM Cartridge

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Inc. 1984

### <Minimum Configuration>

- IBM5511 System unit
  - 128KB RAM
- Compact keyboard or  
Full keyboard
- IBM5515 Display
- JX PC DOS2.10  
(5601-SBS), if a diskette  
drive is used.
- Mouse (to be connectable  
to RS-232C card )
- RS-232C card and  
RS-232C cable

**Read Before Opening**

You should carefully read the following conditions before opening this diskette package. Opening this diskette package indicates your acceptance of these conditions. If you do not agree with the conditions, you should promptly return the package unopened; and your money will be refunded.

**Terms and Conditions to Use Program****1. Program Selection**

You assume responsibility for the selection of the program to achieve your intended results, and for the installation, use, and results obtained from the program.

**2. Copyright and Other Proprietary Rights**

(1) This program includes material whose copyright or other proprietary rights are owned by IBM (including its affiliated companies) or program suppliers to IBM. Use of this program is subject to the following terms and conditions.

1. This license applies only in Japan.
2. You may use the program on a single machine at any one time.
3. You may copy the program into any machine-readable or printed form for only backup or modification purposes in support of your use of the program on the single machine (Certain programs, however, may include mechanisms to limit or inhibit copying. They are marked "copy protected.").
4. You may modify the program and/or merge it into another program for your use on the single machine (Any portion of this program merged into another program will continue to be subject the terms and conditions of this Agreement).
5. You must reproduce and include the copyright notice on any copy, modification or portion merged into another program.
6. You may transfer the program and license to another party if the other party agrees to accept terms and conditions of this Agreement. If you transfer the program, you must at the same time either transfer all copies whether in printed or machine-readable form to the same party or destroy any copies not transferred; this includes all modifications and portions of the program contained or merged into other programs. If you transfer possession of any copy, modification or merged portion of the program to another party, your license is automatically terminated.

(2) You may not use copy, modify, or transfer the program, or any copy, modification or merged portion, in whole or in part, except as expressly provided for in this Agreement.

**3. Limited Warranty**

(1) The program is provided "AS IS" without warranty of any kind, either expressed or implied, including, but not limited to the implied warranties of merchantability and fitness for a particular purpose. The entire risk as to the quality and performance of the program is with you. Should the program prove defective, you assume the entire cost of all necessary servicing, repair or correction.

(2) IBM does not warrant that the functions contained in the program will meet your requirements or that the operation of the program will be uninterrupted or error-free. However, IBM warrants the diskette(s) or cassettes on which the program is furnished, to be free from defects in materials and workmanship under normal use for a period of three months from the date of delivery to you as evidenced by a copy of your receipt. This warranty applies only in Japan, and only to diskettes or cassettes obtained in Japan.

**4. Limitations of Remedies**

(1) IBM's entire liability and your exclusive remedy shall be:

1. the replacement of any diskette or cassette not meeting IBM's "Limited Warranty" and which is returned to IBM or an authorized IBM dealer with a copy of your receipt;  
or
2. if IBM or the dealer is unable to deliver a replacement diskette or cassette described in 1, you may terminate your license by returning the program and your money will be refunded.

(2) In no event will IBM be liable to you for any damages, including any lost profits, lost savings or other incidental or consequential damages arising out of the use or inability to use such program even if IBM or an authorized IBM dealer has been advised of the possibility of such damages, or for any claim by any other party.

**5. General**

You may not sublicense, assign or transfer the program except as expressly provided in this Agreement.

**(Contents)****ROM Cartridge**

- No. of cartridge: 1
- Included: Manual (110213)
- License: See the attached License Agreement Sheet

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Inc. 1984

**(Minimum Configuration)**

- IBM5511 System unit
  - 128KB RAM
- Compact keyboard or Full keyboard
- IBM5515 Display
- JX PC DOS2.10 (5601-SBS). If a diskette drive is used.
- Mouse (to be connectable to RS-232C card )
- RS-232C card and RS-232C cable

DEAR MR. <rem0ved> N

I'M SORRY TO HAVE TAKEN A LONG TIME FOR GETTING BACK YOU.  
AS YOU MAY KNOW, JX IS AN OLD MODEL AND I COULD NOT FIND ANY INVENTORIES IN  
JAPAN. I FINALLY FOUND ONE DEALER COMPUTERLAND IN AUSTRALIA WHO MAY HAVE  
THEM, IN SOME POSSIBILITIES. I HAVE SENT YOUR OPTION/FEATURE LIST TO THAT  
DEALER VIA IBM AUSTRALIA AND ASKED TO REPLY TO YOU DIRECTLY.

FOR YOUR INFORMATION:

DEALER'S NAME: COMPUTERLAND SOLUTIONS AUSTRALIA  
TEL: 02-552-5900  
ADDRESS: 46-48 PYRMANT BRIDGE ROAD, PYRMANT, NSW 2009, AUSTRALIA

I APPRECIATE YOUR EFFECTIVE USE OF OUR PRODUCT AND HOPE YOU ARE ABLE TO GET  
WHAT YOU WOULD LIKE TO HAVE WITH THIS COMPUTERLAND.

THANK YOU FOR YOUR GETTING IN TOUCH WITH US IBM.

SINCERELY,

FROM T. SATAKE  
IBM-APG  
81-3-436-9297

Address:

Phone:

Fax:

5 1111 11 11 11

30 August 1989

5:45 pm

Page 1 of 1

FAX N° 98-8

IBM Asia / Pacific Group

For: MR Satake

Asst. Group Director - Marketing

Telephone Ext. 9269

Ref: IBM JX Personal Computer

Dear MR Satake,

Further to my message to you on 13 July, I have recently purchased a IBM PS/2 Model 30 286 with a Proprinter XL 24 E.

I am hoping to network the IBM JX to the "30 286" so that my two sons; five years and three years old, will stay away from my computer while I work.

I hope you may be able to give me some information on the availability of the items listed in my previous fax.

Thank you for attending to this matter

Kindest regards W. A. *[Signature]*

Sent from FAX N°

Address: Acatlan 3

FAX NO. 81-3-438-9789

13 July 1989

5:30pm

IBM Asia/Pacific Group

Page 1 of 3

For: MR Satake

Asst. Group Director - Marketing  
Telephone Ext. 9269

Ref: IBM JX Personal Computer

Dear MR Satake,

Thank you for attending to my enquiry yesterday and as discussed with you, please find, sent with this note, the items that I am interested in.

I would appreciate knowing the prices of items prior to actually committing to order them. If you are in the position to supply either directly from your IBM office or through an IBM distributor, I would be happy to pay directly prior to shipment. May I suggest that it may be possible to supply items through IBM Mexico.

One item not listed is power supply. Can you advise if 110/115 volt JX units were produced and if not, whether a power supply diagram may be available. Would the power supply for the IBM PCjr be suitable? Any information on the IBM JX that you may have available would be appreciated. (Particularly tech. maintenance manual)

Again ~~thank~~ thanks for your attention to this matter. Kindest regards

#### 4.4.1 JX System Units

-----

D 55112E1 JX SU 128Kb 3.5HH 2xCS P/D Port  
D 55113E1 JX SU 256Kb 2x3.5HH 2xCS P/D Pt  
D 55111E1 JX SU 64Kb 2xCS P/D Port

#### 4.4.2 JX Features and Options

-----

D 55192E1 JX Disk Fixed 10Mb incl 6454443  
D 6454434 JX Diskette Att for 3.5 A Drive  
D 6454435 JX Diskette Att for 3.5 B Drive  
D 6454446 JX Diskette Att for 5.25 H  
D 6454433 JX Diskette Drive 3.5  
D 6454445 JX Diskette Drive 360Kb 5.25 H

D 55152E1 JX Display Colour  
D 6454441 JX Display Pedestal

D 6454442 JX Keyboard Cable  
D 55161E1 JX Keyboard Compact  
D 55162E1 JX Keyboard Full

D 6454427 JX Memory 128Kb Card  
D 6454428 JX Memory 256Kb Card  
6454109 JX Memory 256Kb Cluster Card  
D 6454429 JX Memory 384Kb Card  
D 6454426 JX Memory 64Kb Card

6343996 JX Misc. Carrying Case  
D 6454436 JX Misc. Cassette Tape Cable  
D 6454422 JX Misc. Cluster Card  
D 6454443 JX Misc. Expansion Board  
D 55191E1 JX Misc. Expansion Unit  
D 6343658 JX Misc. Joystick  
D 6454449 JX Misc. Printer Cable  
D 6454450 JX Misc. RS -232C Cable  
D 6454457 JX Misc. RS -232C Card  
D 4772985 JX Misc. Wrap Connector

? ?

Power Supply 110/115 volts  
for system unit and display

or information for  
conversion.



IBM · JX Personal Computer Software

③

Cartridge or 3.5-Inch Diskettes

Product No.	Name
5601 - SFY	IBM Mainframe Communications Asst.
5601 - SAF	Adventure in Math
5601 - SAD	Adventures with Decimals, Fractions and Negative Numbers
5601 - SBA	Bumble Games
5601 - SBB	Bumble Plot
5601 - SCH	Gertrude's Puzzles.
5601 - SCN	Gertrude's Secrets
5601 - SCD	Ground Water
5601 - SGC	Kid's Stuff
5601 - SCY	LOGO
5601 - SDA	Matrix Madness
5601 - SCC	Moisture in the Atmosphere
5601 - SGB	My Letters, Numbers and Words
5601 - SGA	Picture Play
5601 - SCB	Surface Water
5601 - SCA	The Hydrologic Cycle
5601 - SBJ	Crypto - Mania Puzzle Pac
5601 - SFF	Trivia 102
5601 - SJP	Volcanoes

Obtained from IBM · JX personal computer  
Software Directory - Ref. Pub. Order No. G617-4058-0

21 June 1989

Southmark Computers Ltd  
Auckland, N.Z.  
FAX NO. 64-9-504-443

To, Peter, Stewart, Jenny & Peter:

Greetings from the far away land of Mexico.  
Just starting to settle into the system here,  
but hasn't been too difficult.

Two matters for you:

1. Peter-Borman - Just to let you know that  
I have converted the Tecmar QIC 60H from  
230V to 115V very simply. Tecmar Technical  
Services U.S.A. faxed instructions and diag-  
rams for the 10 minute job. Just a matter  
of changing a jumper inside the case. It was  
worth bringing it with me.

2. Jenny - I have my IBM-JX with me and I  
want to stick with it to operate the short-  
wave radio I have. I would like to get a  
DOS Reference Manual for it, if available, a  
Maintenance/Repair Manual, also if available,  
particularly any diagrams of the power supply  
circuitry. Also if IBM decide to sell off any  
bits and pieces cheap, I'm interested. (Software  
etc and hardware) I know you won't get rich  
from this discontinued IBM but I would  
appreciate anything you may be able to do.

Kindest Regards to you all

SECTION 4.4 JX Purchase Price

NOTE: ALL PRICES EXCLUDE GOODS AND SERVICE

S Product	Product	Retail
T Number	Description	Price

4.4.1 JX System Units

D 55112E1	JX SU 128Kb 3.5HH 2xCS P/D Port	1532
D 55113E1	JX SU 256Kb 2x3.5HH 2xCS P/D Pt	1930
D 55111E1	JX SU 64Kb 2xCS P/D Port	1043

4.4.2 JX Features and Options

D 55192E1	JX Disk Fixed 10Mb incl 6454443	1762
D <u>6454434</u>	JX Diskette Att for 3.5 A Drive	369
D <u>6454435</u>	JX Diskette Att for 3.5 B Drive	12
D 6454446	JX Diskette Att for 5.25 H	82 -
D <u>6454433</u>	JX Diskette Drive 3.5	368
D <u>6454445</u>	JX Diskette Drive 360Kb 5.25 H	409 -
D 55152E1	JX Display Colour	552
D <u>6454441</u>	JX Display Pedestal	41
D 6454442	JX Keyboard Cable	12
D 55161E1	JX Keyboard Compact	106
D 55162E1	JX Keyboard Full	211
D 6454427	JX Memory 128Kb Card	116
✓ D <u>6454428</u>	JX Memory 256Kb Card	240
6454109	JX Memory 256Kb Cluster Card	534
D 6454429	JX Memory 384Kb Card	577
✓ D <u>6454426</u>	JX Memory 64Kb Card	52
<u>6343996</u>	JX Misc. Carrying Case	143
D <u>6454436</u>	JX Misc. Cassette Tape Cable	12
D 6454422	JX Misc. Cluster Card	409
D 6454443	JX Misc. Expansion Board	140 -
D 55191E1	JX Misc. Expansion Unit	188 -
D <u>6343658</u>	JX Misc. Joystick	30
D 6454449	JX Misc. Printer Cable	47
✓ D <u>6454438</u>	JX Misc. RS -232C Cable	35
✓ D <u>6454437</u>	JX Misc. RS -232C Card	82
D 4772985	JX Misc. Wrap Connector	23

Jesus  
Ignore the markings

#### 4.4.1 JX System Units

-----

D 55112E1 JX SU 128Kb 3.5HH 2xCS P/D Port  
D 55113E1 JX SU 256Kb 2x3.5HH 2xCS P/D Pt  
D 55111E1 JX SU 64Kb 2xCS P/D Port

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D 55191E1 JX Misc. Expansion Unit  
D 6343658 JX Misc. Joystick  
D 6454449 JX Misc. Printer Cable  
D 6454438 JX Misc. RS -232C Cable  
D 6454437 JX Misc. RS -232C Card  
4772985 JX Misc. Wrap Connector

SECTION 6.2 JX Software (3.5" 360Kb)

NOTE: ALL PRICES EXCLUDE GOODS AND SERVICES TAX (G.S.T.)

Stat Product -us Number	Product Description	Retail Price
----------------------------	------------------------	-----------------

6.2.1 Productivity Family

Integrated Tools

5601SFY	Assistant Series - Communicatio	370
5601SGD	Assistant Series - Doc. Retrieval	328
5601SAK	Assistant Series - Filing	368
5601SAN	Assistant Series - Graphing	368
5601SAP	Assistant Series - Planning	368
5601SAL	Assistant Series - Reporting	318
5601SAQ	Assistant Series - Writing	368
5601SAR	AS Solutions - Accounting	198
5601SAS	AS Solutions - Executive	149
5601SAT	AS Solutions - Home	149

Organization

5601SCJ	Filecommand II	86
5601SGQ	Fixed Disk Organizer	110
5601SDQ	Personal Communications Manager	248
5601SHG	PC Storyboard	552

Word Processing

5601SCQ	Homeword	186
5601SGY	PC Writer	438
5601SDR	Personal Editor	248
5601SJB	Personal Editor 2	110
5601SEJ	Professional Editor	321
NEW 5601SER	Script PC	680
NEW 5601SFP	Wordproof II	99

Specialist

5601SDK	Artwork	99
5601SBD	Colour Paint	245
5601SBK	DB Editor Writer	122
5601SHT	Multimedia Presentations Aid	56
5601SDN	PC Picture Graphics	73
5601SHF	Slidewrite	496

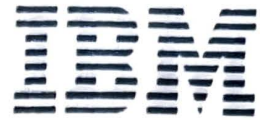
Spread Sheets

5601SDG	Multiplan 1.1	504
5601SDT	PlannerCalc	198

SECTION 6.2 JX Software (3.5" 360Kb) (con't)

NOTE: ALL PRICES EXCLUDE GOODS AND SERVICES TAX (G.S.T)

Stat Product -us Number	Product Description	Retail Price
6.2.2 Office Family		
Word Processing		
5601SBP	Displaywrite 1	234
5601SBQ	Displaywrite 2	738
5601SBR	Displaywrite 3	862
5601SGL	Displaywrite Legal Support	364
5601SGN	Displaywrite Medical Support	364
6.2.3 Business Family		
Specialist Business		
5601SKN	Enable	1,332
5601SDB	Member Services	73
5601SEK	Project Planning & Scheduling	370

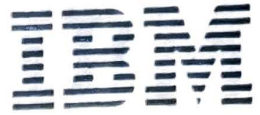


STATUS	PRODUCT NUMBER	DESCRIPTION	TOTAL COMM PRICE
	11F8194	AIX PS/2 OPERATING SYSTEM EXTEN	576
	11F8194	Additional License for 11F8194	271
	16F0535	Remote Netbios Acc Fac Prog V2.0	508
	16F0536	AL Netbios Acc Fac Prog. V2.0	383
	16F0537	Netbios Acc Fac Prog Doc.	41
	16F0538	Netbios Acc Fac Prog Pckg Upg	104
	16F2355	Realtime IF Co-Proc Develop Kit	4250
	16F2357	Realtime IF Co-Proc DOS Support	180
	16F2359	Realtime IF Co-Proc OS2 Support	362
	27F4254	AIX PS/2 X.25 Program Package	1242
	27F4254	AL AIX PS/2 X.25 Program Package	1071
	55X3525	Addit License REM 5250 Em 2.12	335
	5601SAA	Adventures with Decimals	62
	5601SAB	Adventures with Fractions	62
	5601SAC	Adventures with Negative Numbers	62
	5601SAD	Adventures with Decs. Fracs & Neg.	110
	5601SAE	Adventures with Whole Numbers	62
	5601SAF	Adventures in Math	86
	5601SAG	Animation Creation	99
	5601SAH	Arithmetic Games Set 1	149
	5601SAJ	Arithmetic Games Set 2	149
	5601SAK	Assistant Series - Filing	368
	5601SAL	Assistant Series - Reporting	318
	5601SAN	Assistant Series - Graphing	368
	5601SAP	Assistant Series - Planning	368
	5601SAQ	Assistant Series - Writing	368
	5601SAR	AS Solutions - Accounting	198
	5601SAS	AS Solutions - Executive	149



STATUS	PRODUCT NUMBER	DESCRIPTION	TOTAL OMM PRICE
	5601SAT	AS Solutions - Home	149
	5601SAW	Backgammon	52
	5601SAY	Basic Programming Development Sys.	321
	5601SAZ	Blackjack	47
	5601SBA	Bumble Games	99
	5601SBB	Bumble Plot	99
	5601SBC	Cluster Program	228
	5601SBD	Colour Paint	245
	5601SBE	Comma Cat	112
	5601SBF	Conquest	120
	5601SBG	Crossfire	93
	5601SBH	Crypto-Mania	50
	5601SBJ	Crypto-Mania Puzzle PAC	37
	5601SBK	DB Editor Writer	122
	5601SBL	Digger	120
	5601SBN	Diskette Librarian	112
	5601SBP	Displaywrite 1	234
	5601SBQ	Displaywrite 2	738
	5601SBR	Displaywrite 3	862
	5601SBS	DOS 2.10	161
	5601SBT	DOS Enhance Debug	62
	5601SBW	DOS File Tracker	50
	5601SBZ	DOS Fileview	50
	5601SCA	ESS Hydrologic Cycle	120
	5601SCB	ESS Surface Water	120
	5601SCC	ESS Moisture in the Atmosphere	120
	5601SCD	ESS Ground Water	120
	5601SCE	Electric Poet	186
	5601SCF	EZ-VU	321
	5601SCG	EZ-VU Runtime Facility	136
	5601SCH	File Facility	50
	5601SCJ	Filecommand II	86
	5601SCK	Fortran Compiler 2.00	731
	5601SCL	Gertrude's Puzzles	112
	5601SCN	Gertrude's Secrets	112
	5601SCQ	Homeword	186
	5601SCR	INFOPC	99





STATUS PRODUCT DESCRIPTION

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STATUS	PRODUCT NUMBER	DESCRIPTION	TOTAL PRICE
	5601SCS	Jumpman	86
	5601SCX	King's Quest	122
	5601SCY	Logo	432
	5601SCZ	Macro Assembler 2.00	248
	5601SDA	Matrix Madness	50
	5601SDB	Member Services	73
	5601SDC	Mine Shaft	93
	5601SDE	Monster Math	73
	5601SDF	Morse Code Drills	37
	5601SDG	Multiplan 1.1	504
	5601SDH	Music 101	50
	5601SDJ	Object Library Maintenance	50
	5601SDK	Artwork	99
	5601SDL	Pascal Compiler 2.00	548
	5601SDN	PC Picture Graphics	73
	5601SDP	PC Pool Challenges	73
	5601SDQ	Personal Communications Manager	248
	5601SDR	Personal Editor	248
	5601SDS	Personal Print Control	73
	5601SDT	PlannerCalc	198
	5601SDW	Print Buffer On-Line	50
	5601SDX	Private Tutor 2.0	122
	5601SDY	PT - Computers & Communications	86
	5601SDZ	PT - Learning Dos 2.0	37
	5601SEA	PT - Learning to Program in Basic	86
	5601SEB	PT - Beyond Basic BASIC	50
	5601SEC	PT - Capitalisation Skills	114
	5601SED	PT - Fortran	50
	5601SEE	PT - Language Skills	114
	5601SEF	PT - Punctuation Skills	114
	5601SEH	PT - Presenter 1.10	50
	5601SEJ	Professional Editor	321
	5601SEK	Project Planning & Scheduling	370
	5601SEL	Freddys Rescue Roundup	55



STATUS	PRODUCT NUMBER	DESCRIPTION	TOTAL COMM PRICE
	5601SEN	Rollo	120
	5601SEP	Scattergrams	50
	5601SEQ	Scicalc	62
	5601SER	Script PC	680
	5601SES	Select-a-Font	50
	5601SET	Sort 1.00	432
	5601SEW	Dictionary Dog	112
	5601SEZ	Starproof Bridge	37
	5601SFA	Structured Assembler Translator	86
	5601SFB	Labyrinth	99
	5601SFC	Super C	50
	5601SFD	These United States	50
	5601SFF	Trivia 102	50
	5601SFH	Typing Tutor	62
	5601SFJ	Utilities I	50
	5601SFK	Utilities II	50
	5601SFL	Utilities III	50
	5601SFN	Vortex	120
	5601SFP	Wordproof II	99
	5601SFQ	Word Seeking	50
	5601SFR	Zuran	52
	5601SFS	Zyll	86
	5601SFT	Trivia 3-K	50
	5601SFX	Cobpl Compiler 1.00	1372
	5601SFY	Assistant Series - Communications	370
	5601SFZ	Math Arcade	99
	5601SGA	Picture Play	99
	5601SGB	My Letters, Numbers & Words	99
	5601SGC	Kid's Stuff	99
	5601SGD	Assistant Series - Doc. Retrieval	328
	5601SGE	Basic Compiler 2.00	1091
	5601SGF	BS - Cell Functions	143
	5601SGG	BS - Chemicals of Life 1	143
	5601SGH	BS - Leaf: Structure & Physics	143
	5601SGJ	BS - Passive Transport	143
	5601SGK	BS - Plants: Growth & Special	143
	5601SGL	Displaywrite Legal Support	364



STATUS	PRODUCT NUMBER	DESCRIPTION	TOTAL COMM PRICE
	5601SGN	Displaywrite Medical Support	364
	5601SGP	First Math	110
	5601SGQ	Fixed Disk Organizer	110
	5601SGR	I Can Be Anything	110
	5601SGW	Logo Learner	243
	5601SGX	Missing Letters	111
	5601SGY	PC Writer	438
	5601SHA	PT - Basic Number Components	121
	5601SHB	PT - Math Computation Skills	121
	5601SHC	PT - Prep. for Geometry & Algrbra	121
	5601SHD	PT - Solving Math Word Problems	121
	5601SHE	Rocky's Boots	111
	5601SHF	Slidewrite	496
	5601SHG	PC Storyboard	552
	5601SHH	Turtle Power	110
	5601SHJ	PT - Algebra Tutor	65
	5601SHL	Bridge Break 200	56
	5601SHP	BS - Chemicals of Life 2	143
	5601SHQ	JoyMouse	33
	5601SHT	Multimedia Presentations Aid	56
	5601SHY	PC Print	56
	5601SJA	Personal Correspondence Manager	89
	5601SJB	Personal Editor 2	110
	5601SJC	Print DW	44
	5601SJE	PT - Read & Comprehension Skills	121
	5601SJH	Structured Basic Facility	121
	5601SJJ	The Combined Adventures With Nos.	89
	5601SJN	PT - Vocabulary Building Skills	121
	5601SJP	ESS - Volcanoes	121
	5601Sjq	PT - Word Knowledge Skills	121
	5601SJR	DOS Memories	77
	5601SJT	Waterloo Janet Version 2.2	2312
	5601SJW	Watcom Cobol	2312



STATUS	PRODUCT NUMBER	DESCRIPTION	TOTAL COMM PRICE
	5601SJX	Watfor - 77 Compiler	2312
	5601SJY	Watfile Plus	2312
	5601SJZ	Watcom Basic	2312
	5601SKA	Watcom Pascal	2312
	5601SKN	Enable	1332
	5601SKT	Package of Janet/Watcom Programs	11557
	5601SKX	JX 3.2 DOS	259
	5713AFK	AIX PS/2 TDF Prog. Package	828
		AL AIX PS/2 TDF	661
	59X3653	DDM/PC	892
NEW	59X9904	PC 3270 Emulation Program EL	408
NEW	59X9932	Xenix Operating System V2	1312
NEW	59X9933	Xenix Operating Sys Upg V1	681
NEW	59X9934	Xenix Devt System Upg V1	681
NEW	59X9935	Xenix Text Format System Upg V1	226
NEW	59X9939	Xenix S/W Devt System V2	1312
NEW	59X9941	Xenix text Formatting System V2	436
NEW	59X9943	Xenix Operating System Extensions	1040
NEW	59X9948	PC PC/IX Upgrade	535
NEW	59X9951	IBM PC 3270 Emulation PGM V2	937
NEW	59X9958	Displaywrite Asst	463
	59X9959	HLA Interface	471
	59X9969	3270 EMUL 3.0	1072
NEW	59X9977	IBM PC 3270 Emul Prg Upg EL - V2.0	547
NEW	59X9978	IBM PC 3278/79 Emul Prog Upg - V2.	433
NEW	59X9979	IBM PC 3270 Net SNA Emul Prg Upg V	171
	59X9980	3270 EM 3.0 UPG	542
	59X9981	3270 EM 3.0 UPG	170
	59X9995	3270 EM 3.0 UPG	170
	67X5956	PC Image Document Utility	552
NEW	69X7771	IBM Remote NetBios	433
	74X8402	5250 Emul 2.12 Enh Pgm	408
	74X8406	5350 Emul 2.12 Enh UPG	362
NEW		<del>Displaywrite 4 (5")</del>	<del>1174</del>
	74X9905	DW 3.0 v1.1 (5.25")UPG DW4.0	178
NEW	74X9913	Displaywrite 4 (3")	1174
	74X9914	DW 3.0 v1.1 (3.5")UPG DW4.0	192
	74X9918	DW 3.0 v1.0(5.25")UPG DW4.0	416
	74X9919	DW 3.0 v1.0(3.5") UPG DW4.0	416