

PRIME

Prime Producer 100™ Office Workstation

Features

16-Bit microprocessor-based workstation.

High-quality multi-window video display with anti-glare brightness control.

Detachable typewriter-style keyboard with sculptured key caps.

Prime Producer 100 Word Processing software provides document-oriented functionality for fast, easy document creation and editing.

Multiplan™ financial modeling software provides sophisticated financial planning and modeling capabilities to support the decision-making process.

Integration with Prime Office Automation System (OAS) – featuring document transfer, electronic mail and filing – addresses broad range of integrated office tasks.

Access to information on any Prime 50 Series computer.



Description

The Prime Producer 100 is a full-function, desktop microcomputer-based office workstation with local mass storage. It gives the user word processing, powerful local applications such as financial planning and modeling, and access to electronic mail and filing. In addition, the Prime Producer 100 provides access to information on any Prime 50 Series system, increasing personal and departmental productivity.

Hardware

Ergonomically designed to provide maximum user comfort, the Prime Producer 100 has a 15" high-quality, anti-glare video display that can be tilted from 10 to 30 degrees.

As an additional eye-saving feature, the video display utilizes a soft, green phosphor with brightness control.

For increased working ease, the Prime Producer 100 has a detachable, typewriter-style keyboard, with 98 sculptured keys. All special function keys on the keyboard are grouped logically together, making the system easy to learn and use.

In a busy office environment, where a large number of documents are continually created and updated, dependable and expandable storage capacity can be a major concern. By providing local mass storage – a 5.25" Winchester diskette with a capacity of 5Mb, 10Mb, or 16Mb – the Prime Producer 100 easily accommodates these storage requirements. In addition, Prime Producer 100 documents can be stored on the Prime host, giving the workstation user the ability to increase the range of available disk storage to store and archive documents.

Software

Prime Producer 100 Word Processing Software Features

- Fast word processing software takes full advantage of the workstation processor speed.
- Ability to view and edit up to 7 documents on one screen.
- Redo/Undo function reproduces or deletes key strokes, providing easy recovery from any user errors.
- List processing allows user to merge and sort the basic format of one document with different distribution lists to create personalized or customized documents.
- Complete formatting allows control by word, line, number, page, document and column.

The Prime Producer 100 Word Processing software is an easy-to-use, document-oriented system. It takes full advantage of the split-screen workstation design, capitalizing on the ability to view and edit up to 7 documents on one screen. This feature allows the user to edit, move, or copy information from one document to another, as well as to visually compare document formats in a fast, simple way.

Formatting a document on the Prime Producer 100 is controlled by a simple set of function keys at the top of the keyboard. Each key corresponds to a specific menu which will appear on the bottom of the screen. The document that is currently being worked on will also appear on the screen, making it easy to view the formatting process.

To further speed document creation, the Prime Producer 100 Word Processing software provides easy, time-saving text manipulation. Any section of text – a word, a paragraph or the entire document – can be moved, copied or centered, using a consistent set of MARK and BOUND keys.

Once the selected area of text has been marked for a change, the user simply places the cursor on the desired position and the operation is automatically performed.

To increase the accuracy and quality of Word Processing documents, the Prime Producer 100 also includes its own 76,000 word dictionary, which is resident on the hard disk systems. In addition, the dual floppy disk configuration includes a dictionary of 10,000 of the most commonly misspelled words. Both dictionaries provide automatic hyphenation.

Other features of the Prime Producer 100 Word Processing software include flexible, horizontal scrolling for wide documents, automatic word wrap around, complete control over page-, paragraph-, and character-level formatting, as well as support for a letter-quality or draft-quality printer.

If there is a power failure, the system can be simply re-booted by a switch on the back of the unit. Once the system has been restarted, each key stroke that was entered before the failure will be recovered.

Multiplan Financial Modeling Software

Features

- External reference capability allows data from one financial spread sheet to be used on multiple spread sheets.
- Rows and columns, or intersections of rows and columns, are addressed by symbolic names.
- Extensive sorting, formatting and printing options are available.
- Financial spread sheet information can be moved into a word processing document.
- Multiplan documents can be stored in host.

Multiplan Financial Modeling software is a sophisticated electronic spread sheet that allows the user to easily produce departmental budgets and financial forecasts in support of the decision-making process. It is particularly useful in evaluating "what if" situations where numerical computation is required.

Multiplan also makes editing easier by displaying multiple worksheets on the screen in an organized manner. These "windows" can be independent of each other, or the user can link them together, increasing flexibility in editing or reformatting entries.

To jump quickly from one spread sheet cell to another, Multiplan provides a flexible scrolling capability. A user can scroll horizontally or vertically "beyond" the boundaries of the screen.

To also provide format flexibility, the electronic spread sheet may have as many as 63 columns or 254 rows, depending on the complexity of the spread sheet and the available processor memory. Columns may vary from three- to 32-character width, providing the user with formatting alternatives to fit a specific application.

Integration to Prime OAS

Features

- Logging in automatically gives access to the full functionality of host-based Prime OAS, including electronic mail and filing.
- Documents created on the Prime Producer 100 can be transmitted to other terminals to be edited.
- Documents created on the Prime Producer 100 can be transferred to Prime OAS.
- Electronic filing of documents provides for quick, easy retrieval.
- Electronic mail capability allows word processing documents or short notes to be sent to other users of the Prime system.
- Host system provides increased filing and archiving capacity.
- Users can elect to print documents locally or at the host.
- Scheduling and Activity management helps users budget time more efficiently.

By having access to the host, the Prime Producer 100 gives the user the full advantage of Prime OAS, including Word Processing, Management Communications and Support, and Advanced Text Management. Because the workstation is integrated into the host-based system, it allows for a level of sophistication of use that would not be possible if the workstation were to stand alone. For example, a Prime Producer 100 document can be transferred to the host-based system and be edited by another Prime terminal.

The Electronic Mail function allows the user to send and receive notes including word processing documents and requests for appointments. The mail is automatically stored in the Electronic Inray, and the recipient is notified of its arrival. Sophisticated mail handling capabilities include replying to mail, forwarding mail to others, and annotating received documents. Confidentiality is an inherent part of the Electronic Mail System.

Documents created and received by the Prime Producer 100 or Prime OAS can be organized in personal electronic files, under filing codes created by the user. These files, as well as notes and appointment requests, are easily retrieved for review.

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*Main Office

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