

Office System 6 6/430 Information Processor





The IBM 6/430 Information Processor

It extends processing capabilities beyond text editing...

Designed to handle heavy text and records input, creation, and/or revision with speed and accuracy, the IBM 6/430 is an operator station that uses both IBM magnetic card and high-density diskette media. With the IBM 6/430, many of the administrative chores common to every organization can be electronically processed—and played out on other Office System 6 equipment.

It helps reduce text handling chores by...

- · creating documents from stored text
- revising documents
- storing document formats and instructions

It helps reduce record handling chores by...

- · consolidating records into a single source
- creating comprehensive electronic master files
- changing any part of a stored file in one step
- qualifying (sorting) stored file information

With a user-oriented operator station that includes...

a display offering:

- a tiltable viewing surface and flexible positioning capability
- built-in prompts, adjustable horizontal line lengths and intensity control
- a stationary cursor line
- · a manageable eight lines for easy viewing

and a keyboard offering:

- a choice of 92, 94 and 96 characters
- conveniently located control keys







Familiar magnetic card:

- each card has a capacity of 5000 characters
- offers a card-to-page reference
- can be read into the processor in batches up to 50



It includes these advanced features...

- operator station
- functional display
- magnetic card and high-density diskette media
- working memory
- ten-pitch, twelve-pitch and proportional spacing type style viewing

Processing feature

Optional on the IBM 6/430, this feature adds:

- global search/replace to automatically add, delete or replace material throughout an entire document with a single set of instructions
- field update to update portions of, or complete files, with a few simple instructions
- document assembly to automatically search across job boundaries, locate stored text segments (or groups of segments) and assemble them with a single set of instructions

High-density storage diskette:

- stores up to 274,000 characters
- can be recorded with up to 130 pages
- can be accessed in seconds
- can be filed for easy retrieval in minimal space

Communications

Optional on the IBM 6/430, this feature:

- allows processed information to be transmitted at high speed over ordinary telephone lines to other Office System 6 equipment with appropriate communicating capabilities or to suitably programmed computers
- automatically turns information into useful hard copy or stores it on magnetic card or diskette for later use



A member of Office System 6

Modular and flexible in design, Office System 6 offers a comprehensive systems approach to managing the paperwork problems inherent in an organization. It provides a vitally needed capability for administrative record processing. Increased function and power for text processing. Plus optional communications capabilities.



Office System 6 equipment covers the broad spectrum of information handling - from origination through processing through distribution - with:

- IBM mag card typewriters
- IBM information processors
- IBM impact, ink jet and laser printers.



Power Requirements: operates on 115 volt, 60 hertz, 15 amperes. Normal current drain is 4.3 amperes. (Even though a dedicated circuit is not required, it is desirable. Machines with volatile memories are subject to loss of buffered information in case of unexpected power interruptions. A machine connected to a dedicated circuit is less likely to experience unexpected power interruptions caused by momentary overloads.)

Maximum BTU/Hour: 2,081.

Environmental Limits: temperature 60°-90° F, 15.6°-32.2°

C, relative humidity 8-80%.

Dimensions: 51.0 in. (1,295.4 mm) wide, 23.25 in. (590.55 mm) deep, 29.0 in. (736.6 mm) high.

Color: Pebble Gray.

Net Weight: 213 lbs. (95.85 kg.).

Photographs show design models.





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