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Model 8

Product Description

The System/3 Model 8 is a new disk oriented, cardless addition to the System/3 family offering direct attached 3741 and the new Integrated Communications Adapter (ICA).

The Model 8, with the availability of the 3741 Data Station or Programmable Work Station, provides the flexibility required for operation in a cardless environment. In addition, the ICA makes possible a low cost system for on-line terminal operations and local/remote communications.

System Highlights

- The new 5408 Processing Unit utilizes Metal Oxide Semiconductor Field Effect Transistor (MOSFET) storage. Storage is available in 16K, 32K, 48K and 64K bytes.
- The higher performance A1, A2 and A3 Models of the 5444 Disk Storage Drives provide capacities of 2.45, 4.9, 7.35 or 9.8 million bytes of on-line disk storage.
- The 5203 Printer is offered in three speeds: 100, 200 or 300 LPM with 96, 120 or 132 print positions.

Optional Features

- 3741 Models 1, 2, 3 or 4.
- 5471 Printer-Keyboard
  - The 5471 or 3741 is required for operator communications; however, both devices may be attached to the same system.
- Dual Program Feature
- Integrated Communications Adapter (ICA)
  - 8000 BPS Local Interface
  - 2400 BPS Local Interface
  - Remote Synchronous Line
- BSCA
- SIOC
  - BSCA and SIOC are mutually exclusive.

Maintainability

The Integrated Maintenance Plan of the System/3 Model 8 is consistent with the Model 6, Model 10 and Model 15.

Technology

The 5408 utilizes MST-1, SLD, SLT and MOSFET technologies.

Service Responsibility

The System/3 Model 8 will be serviced by GSD Customer Engineering.

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