

Burroughs B 9347-2 Direct Data Entry System



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Direct Data Entry System**

Concurrent program execution of up to four input programs simultaneously with any one batch program.

For High-Speed Data Entry

Burroughs B 9347-2 Direct Data Entry (DDE) System is an operator-oriented data capture system designed for high-speed data entry and inquiry directly into a Burroughs B 730 Small Computer System. The DDE System combines the simplicity and operator communications features of Burroughs B 730 console with the outstanding display capabilities of Burroughs SELF-SCAN® panel display.

Direct Data Entry Keyboard

The DDE System is equipped with Burroughs standard Direct Data Entry electronic keyboard which is designed for simplicity and ease-of-use. The keyboard features a 64-character alphanumeric keyboard, a ten-key numeric keyboard, four operation control keys, twenty-four program select keys, and special function keys to facilitate additional operator communications.

SELF-SCAN® Panel Display

The advanced technology of Burroughs 256-character SELF-SCAN® panel display is incorporated in the B 9347-2. The large-sized characters are displayed in bright red-orange against a black background within a 9.2-inch by 3.4-inch display area. A 20 to 1 contrast ratio, plus a clear image with no observable flicker, provide easy-to-read message displays. The SELF-SCAN® panel display is designed for maximum reliability and optimum clarity.



Audit Entry Language

The B 9347-2 is controlled by a new Audit Entry Language (AEL). This simplified language, which is compiled on the B 730 Systems, enables customers without any programming experience and with a minimum of training to efficiently write input programs. AEL has a powerful editing capability and is interactive with selected B 730 disk files for verification of valid account numbers at the moment of input.

Transaction audit capabilities are provided by B 730 line printer listings of all entered data. This transaction journal provides a complete and detailed audit trail. Powerful add, delete and correction features assure simplicity of error correction and provide an extremely accurate method of data preparation.

Operator Communications

Outstanding DDE System features provide a high level of communications between the operator and system. These features include: operator prompting (tutorial) messages; an audible alarm for error detection; program control indicators; and error message display.

The human engineering design of the keyboard, Burroughs SELF-SCAN® panel display, the Audit Entry Language, and outstanding operator/system communications are combined in the B 9347-2 Direct Data Entry System to provide maximum operator accuracy and efficiency in high-speed data entry.

