ENTREX

System 480 Key-to-disk



System 480 is the most powerful key-to-disk system on the market. The most flexible. The easiest-to-learn and easiest-to-operate. With up to 32 DATA/SCOPE keystations. A 65K processor. Up to 10,000,000 bytes of intermediate disk storage. A variety of tape drives for final output. A printer. Communications capability. And the most comprehensive software in key-to-disk.

A simple, familiar keyboard...

The System 480 keyboard is standard keypunch and/or typewriter format. It is easy to learn and easy to operate. Operators learn it in a few hours—and are productive their first day. Using our exclusive cassette training program, new operators can be trained without disturbing others working in the area.

Keystroking is a breeze. System 480 handles unlimited input record formats. Unlimited record sizes. Operators have ten program levels to work with. Data is entered just as it's read—line-by-line from top to bottom. Skipping, duplicating and other operator functions are faster and can often be eliminated.



A whole record on the screen...

Our 480 character visual display is designed for constant interaction. Operators can build a whole record right on the screen. Our exclusive HELP! button guides the operator through all normal functions and displays alternatives for any situation she's unsure of.

Errors are caught with the source document in hand. Verification is often unnecessary. Error correction procedures are the simplest in the industry. Features like error flag insertion, searching, character strike-over capability and character or record insert/delete are all standard. Data commonly duplicated is corrected only once—since it is recorded only once.

ENTRY

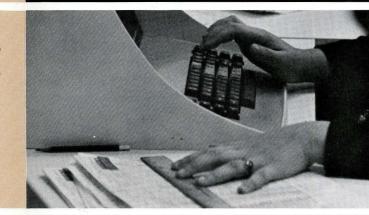
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Data is edited and checked as it is keyed...

With System 480, data is edited and checked as it is keyed—and not at the end of a batch. Using features like range checking and table lookup. Multiple check digit validation. Mandatory entry and field boundary checks. Crossfooting and more. Just about any edit function you can imagine.

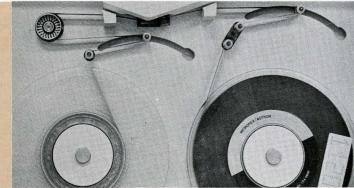
Our software is aimed at the non-technical user who wants easy training and implementation. And application flexibility. Data entry supervisors can develop their own formats (programs). You can even perform System 480 processing at any distance—with remote keystation communications.



The finished product...

System 480 produces a single, clean output tape ready for input to your main computer. Or for data communication to another 480, System/360/370 and other business computers. Output record formatting and reformatting is unlimited. You can explode or implode records. Emit repetitive data. Produce multi-file output from single source recording—with complete independence of format between tape and print output.

With System 480, your mainframe is freed to do what it's intended to do—concentrate on high speed processing. It all adds up to more throughput—and lower data preparation costs.



The <u>best</u> product in data entry:

- Leader in cost-performance.
- Most powerful software.
- Easiest operation and training.
- Fastest implementation.
- Remote keystation communications.
- System-to-system communication.

Here are some of the results System 480 users are getting...

System 480 is installed in almost every major industry—from banking and distribution to insurance, publishing and transportation. Many of the nation's largest corporations have used System 480 to replace keypunches, key-to-tape units and even other key-to-disk equipment—with results like these:

AT&T Long Lines Department uses System 480 in New York and Chicago for engineering, accounting, payroll and other applications. Over 20 keystations have replaced keypunch equipment, with more being added on a regular basis. Key advantages are increased throughput, cleaner data for the mainframe, better control over input and easier training. The department plans to make full use of remote keystation capability.

W. T. Grant Co., a general merchandising chain with headquarters in New York, uses System 480 for accounts payable data entry. A total of 12 keystations have replaced key-to-tape equipment with a dollar savings, 15% throughput increase, better control over input and easier operator training. The company is phasing into data entry of merchandising information from keystations in user departments and expects its greatest impact upon their operations from this type of remote application.

At **Shell Oil** Company's New Orleans Data Service Center, System 480 is used for a growing list of accounting applications. Of the 28 keystations used to replace key-to-tape equipment and buffered keypunches, seven are located in separate departments on different floors from the CPU. The system has enabled Shell to balance much of its input data on a decentralized basis. Key advantages have been up to 30-50% more throughput in some applications and a reduction in 360/30 satellite computer operation.

ENTREX

ENTREX, INC. 168 Middlesex Turnpike Burlington, Mass. 01803 617-273-0480

Offices in key cities throughout the U.S. and Canada.

