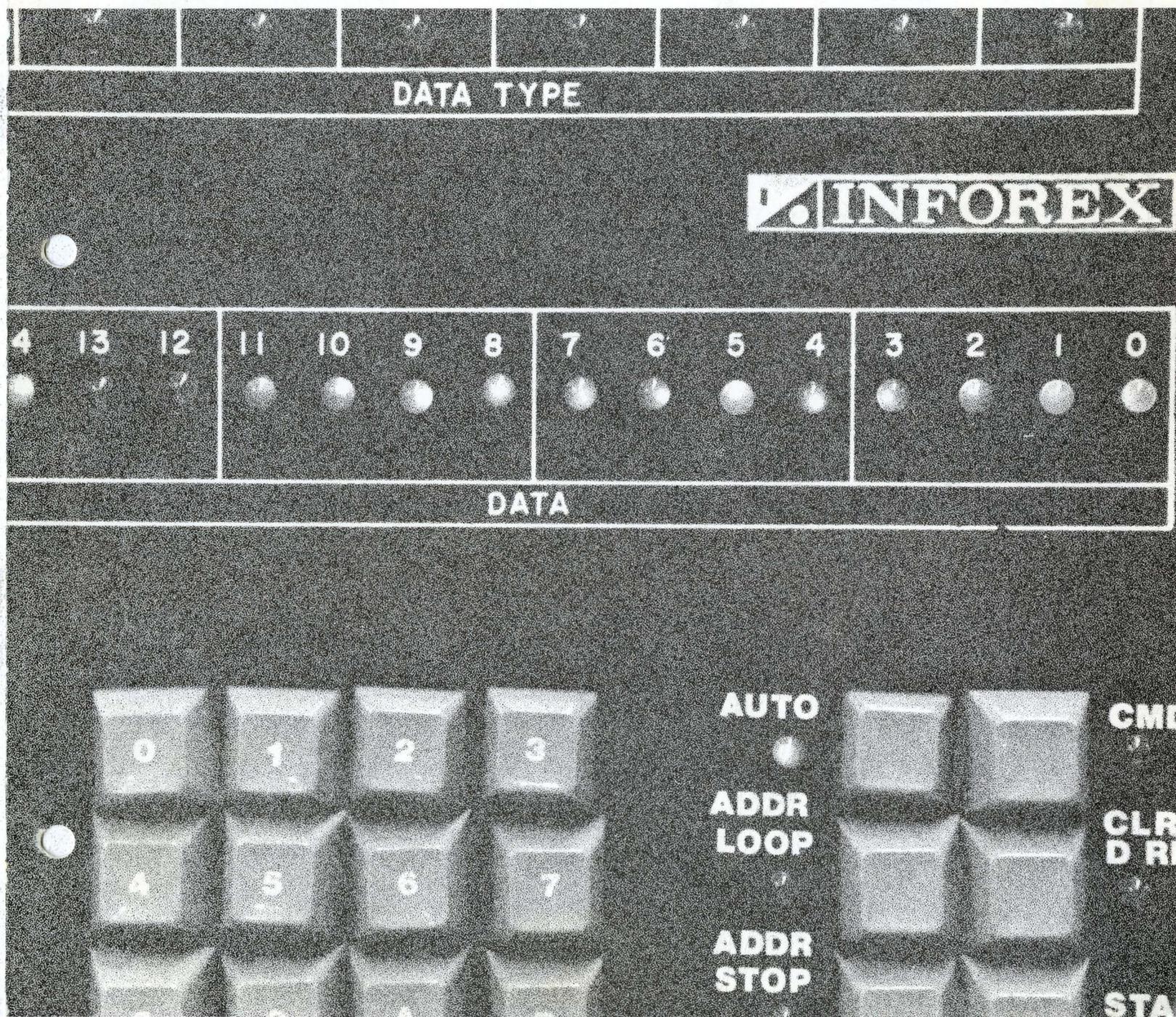


In-Line Data Entry

The closest thing to being on-line, without the cost.



The In-Line Data Entry System



The 3300 In-Line Data Entry System is the latest member in the growing family of applications oriented computer systems from Inforex. It is the closest thing to being on-line, without the on-line costs!

The heart of this powerful data preparation system is the Model 3301 Control Unit, which incorporates a totally new processor, up to two advanced tape transports and a 2314 type stand-alone disc storage system with removable disc packs. The complete system has been designed and manufactured by Inforex for total component compatibility, and reliability.

The new Operating Software of the In-Line Data Entry System is directed at meeting the users' specific data preparation needs, while incorporating all the functions of keypunch, key-to-tape and present key-to-disc systems as standard capabilities. A wide array of editing checks from simple table look-ups to field, record, document and group integrity tests may be user selected to ensure immediate error detection and correction.

This new system is similar in concept to the Inforex Systems 1301 / 1302 / 1303. Data is entered by operators using the Model 2930 keystation which houses an industry standard keyboard and full record CRT display. Intermediate storage of the 3301 Control Unit is on the Model 3314 Disc Drive providing the user with up to 9.4 million bytes of storage, equivalent to 75,000 125-character data records. Multiple Inforex 3316 demountable disc packs allow unlimited capacity and flexibility. Completed jobs are transferred to computer compatible tape via the Control Unit's 45 IPS tape transport using standard 2400 foot tape

reels. Data on tape may be entered into the CPU via high speed tape drives, or transmitted via the Off-Line communication feature between Inforex systems or directly to and from IBM 360 / 370 Computers using the On-Line feature.

The user now has total flexibility to specify the most exacting edits and checks including field to field relationships, record flagging, branching and validation. Editing by field or record may take place during data entry / verification or when completed batches are being transferred from disc to tape. Through the use of a second optional Model 3401 tape drive, records meeting pre-defined tests can be written on one tape, and all other records on the other tape. CPU processing time and expense in creating error tapes is significantly reduced by eliminating edit runs now normally performed on mainframe computers.

In-Line Data Entry Systems provide a scope and depth of capabilities to satisfy the data preparation requirements of today as well as those of the future.

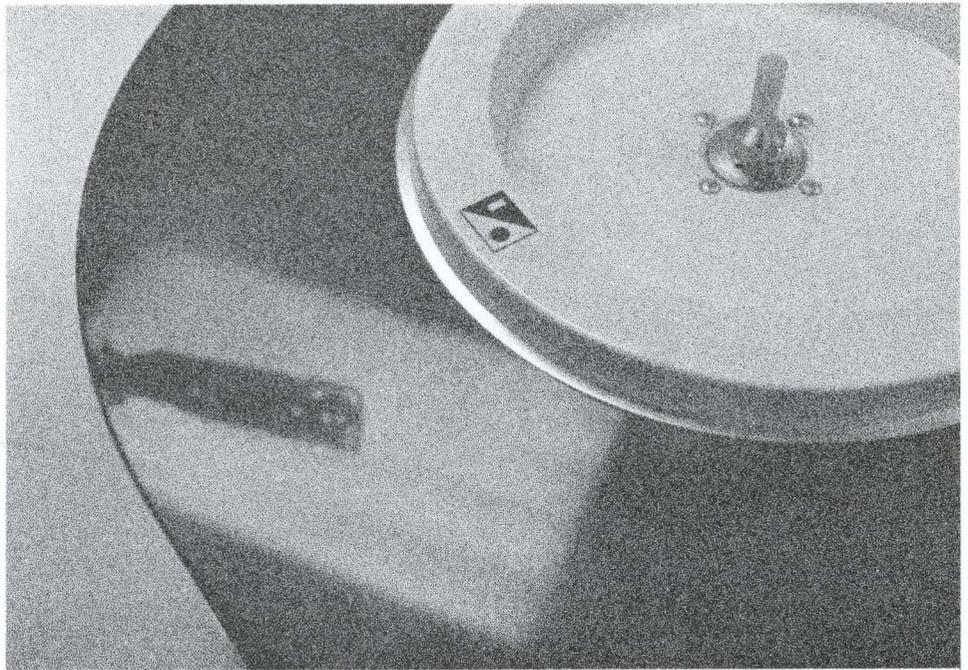
Specifications

		3301 Control Unit	2930 Key- station	3314 Disc Drive	3401 Second Tape Unit (Feature)
Physical	Height (inches)	58.44	26.75	37.50	58.44
	Width (inches)	29.00	36.00	35.00	29.00
	Depth (inches)	31.00	24.00	25.00	31.00
	Total Weight (pounds)	1250	150	550	420
Electrical	Power (kVa)	1.2	0.1	1.3	1.2
	Line Voltage/ Domestic	115V, 60 Hz	115V, 60 Hz	208/ 230V, 60 Hz	115V, 60 Hz
	Line Voltage/ International	120V, 50 Hz	120V, 50 Hz	208/ 230V, 50 Hz	220V, 50 Hz
	Breaker Rating (Amps)	20	20	20	20
Installation	Operating Temperature Range (°F)	60-90	60-90	60-90	60-90
	Relative Humidity Range (%)	20-85	20-85	30-85	20-85
	Heat Dissipated (BTU/ Hr)	4085	308	1300	850
	Heat Dissipated (Watts)	1200	90	360	400
Cabling	Standard Power Cable (ft.)	15	15	15	N/A
	Maximum Power Cable (ft.)	100	100	30	N/A
	Standard Data Cable (ft.)	30 (to first keystation)	15 (between keystations)	20	N/A
	Maximum Data Cable (ft.)	4000 (CU to last keystation)		40	N/A

System Compatibility

In-Line Data Entry Systems are completely compatible with Inforex Systems 1301/ 1302/ 1303. Operators will find the Model 2930 keystation virtually identical to the 2901 keystation used with the 1301/ 1302 and 1303 systems. There is no need for extensive retraining of operators and the transition from other data entry equipment is easily accomplished.

Through the ability to read taped data into the system, output tapes from Systems 1301/ 1302/ 1303 may be entered into the In-Line Data Entry System for comprehensive pre-processing. This may be accomplished in a tape-to-disc or tape-to-tape operating mode to ensure a higher degree of data integrity while at the same time reducing CPU operations and equipment requirements. Multiple In-Line Data Entry Systems give extra back-up reliability. In addition, In-Line Data Entry is independent of the CPU and its associated peripherals, which affords the user a high degree of flexibility.



Model 3314 Disc Drive

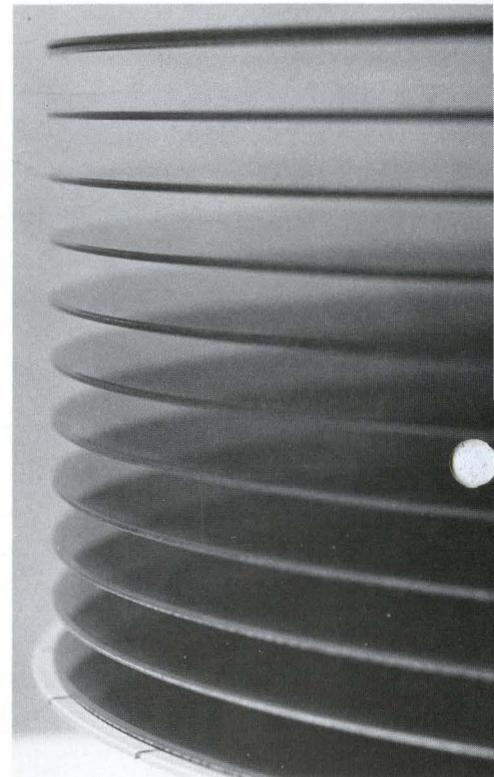


Standard System Functions

- 1 to 16 Keystations
- 45 IPS, 2400 foot reel Tape Drive
- 7 Track 556,800 BPI, 9 Track 800 BPI Recording
- Interval Timer
- Keystroke Counting
- Expanded Tape Processing
- Reformatting Mode I (1 level)
- Up to 30 Fields per record
- Full 125 Character Display
- 64 Balance Accumulators Dynamically Allocated
- Balance Accumulate and Compare
- Crossfooting
- 8 Levels of Program Control
- Alpha/ Numeric Table Look-Ups
- Positive and Negative Range Checks
- Arithmetic Operations
- Added Values Capabilities of Systems 1301/ 1302/ 1303
- User Defined Transfer Parameter
- Relationship Tests
- Field Editing

System Features

- Additional Model 3401 Tape Drive
- 1600 BPI, Phase Encoded Recording
- Multiple Tape Controller
- Line Driver for keystations up to 4000 feet distant
- Blocking 2000/ 4000 Characters
- Reformatting Mode II (3 additional Levels)
- Line Printer (1404-2)
- On-Line/ Off-Line Communications
- Tape-to-Tape Editing via Tape Controller and Second Tape Drive
- Serial Printer (Model 1402)
- Model 3316 Disc Pack (Purchase Only)



Talk with us.

ATLANTA

225 Peachtree Street— Suite 700
Atlanta, Georgia 30303
(404) 522-7293

BOSTON

12 New England Executive Park
Burlington, Massachusetts 01803
(617) 273-1960

CHICAGO

815 Commerce Drive— Suite 104
Oak Brook, Illinois 60521
(312) 654-4256

CINCINNATI

4100 Executive Park Drive
Cincinnati, Ohio 45241
(513) 563-4111

CLEVELAND

6500 Pearl Road
Cleveland, Ohio 44130
(216) 888-5420

DALLAS

2995 Lyndon B. Johnson Freeway
Suite 121
Dallas, Texas 75234
(214) 620-1361

DENVER

2480 W. 26th Avenue— Suite 264B
Denver, Colorado 80211
(303) 433-6242

DETROIT

26555 Evergreen— Suite 202
Southfield, Michigan 48076
(313) 353-1580

GREENSBORO

1400 Battleground Avenue
Suite 203
Greensboro, North Carolina 27408
(919) 275-9626

HARTFORD

124 Hebron Avenue
Glastonbury, Connecticut 06033
(203) 249-6903

HOUSTON

4151 Southwest Freeway
Houston, Texas 77027
(713) 621-7411

INDIANAPOLIS

4002 Meadows Drive— Suite 312D
Indianapolis, Indiana 46205
(317) 546-0327

KANSAS CITY

30 West Pershing
Kansas City, Missouri 64108
(816) 221-3282

LOS ANGELES

6820 La Tijera Boulevard— Suite 216
Los Angeles, California 90045
(213) 776-5865

MIAMI

Plaza Executive Center
Suite 239
7370 N.W. 36th Street
Miami, Florida 33166
(305) 888-6768

MILWAUKEE

3700 N. Lake Drive
Milwaukee, Wisconsin 53211
(414) 258-8033

MINNEAPOLIS

Southgate Office Plaza— Suite 475
5001 W. 78th Street
Minneapolis, Minnesota 55437
(612) 835-6550

NEW YORK

1 Penn Plaza
21st Floor
New York, New York 10001
(212) 594-7830

PHILADELPHIA

506 GSB Building
Bala Cynwyd, Pennsylvania 19004
(215) 667-4122

OMAHA

10621 N. Street
Omaha, Nebraska 68127
(402) 393-2283

PITTSBURGH

1910 Cochran Road
Manor Oak Two— Suite 212
Pittsburgh, Pennsylvania 15220
(412) 343-0700

ROCHESTER

140 Allens Creek Road
Rochester, New York 14618
(716) 442-7030

SAN FRANCISCO

1818 Gilbreth Road— Suite 220
Burlingame, California 94010
(415) 692-0833

ST. LOUIS

7700 Clayton Road— Suite 306
Richmond Heights, Missouri 63117
(314) 644-6020

SEATTLE

1200 Westlake North
Suite 412
Seattle, Washington 98109
(206) 284-2085

WASHINGTON

6000 Executive Blvd.
Suite 101
Rockville, Maryland 20852
(301) 881-9111

FEDERAL BUSINESS OPERATIONS

10215 Fernwood Road
Bethesda, Maryland 20014
(301) 530-3216

CANADA

6 Lansing Square
Willowdale, Ontario M2T-1T5
(416) 493-1761

INTERNATIONAL SUBSIDIARIES

Austria
Belgium
Canada
France
Germany
Italy
Netherlands
Switzerland
United Kingdom

DISTRIBUTORS

Australia
Denmark
Finland
Israel
Japan
New Zealand
Norway
Peru
Spain
Sweden

