

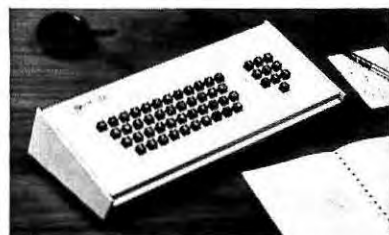
KEYBOARDS

We also make readouts, switches, indicators, panel displays, in-line displays and CRT displays.



NEED A SPECIAL FUNCTION KEYBOARD? THAT'S OUR BABY!

■ As uninhibited as your needs. Customized for function and design without the usual price penalties of specials. TEC-LITE Electronic Keyboard Systems generate any code up to eight levels, or more, and can provide command controls and indicators on the Keyboard console itself. Note in unique design above, 10-key numerical input combined with alpha keyboard for data entry. Designed for a specific job, but achieved with standard TEC Keyboard techniques. Pulse action TEC-LITE Keyboard Switches make and break on the down-stroke—duplicate the feel and travel of electric typewriter keys. Bounce-free logic and strobed outputs available, too. Average life, 10 million operations. Complete versatility in style, size, function, output code and electrical connections.



Customized from standard TEC Keyboard System components to fit design requirements. Here a TEC-LITE Electronic Keyboard provides 10-key data entry plus alpha, but without space bar.



TEC Electronic Keyboards can provide special function bars when required. Encoder circuitry translates information from switches into input codes up to 8 levels.



Box 6191 • Minneapolis, Minnesota 55424 • Phone (612) 941-1100

ID Advertisers

Adage	35
Alphanumeric, Inc.	29
American Monarch	97
AMP, Incorporated	8
Applied Devices	22
Ball Bros.	15 & 104
Bendix Electronics, Mosaic Fabrication Division	25
Benrus Technical Products	101
Beta Instruments	109
Burroughs Corporation	5
California Computer Products, Inc.	24
Celco (Constantine Engineering Labs) ..	27
Christie Electronic Corp.	10
Control Data	Back Cover
Dialite Corp.	23 & 90
Digital Devices	100
Digitran	95
Display Devices	93
Dumont Elect. Tube Div. of Fairchild....	21
GEO Space Corp., Computer Division..	96
General Atronics	6
Hewlett-Packard Co., Harrison Division	32
Hughes Aircraft Company, VTP Display Systems	31
Information Control Corp.	89
Information Displays	87
Instrument Displays, Inc.	88
Instrumentation Marketing	94
Kaye Scientific Corp.	89
Keuffel & Esser	20
Kollsman Instrument Corp.	105
Litton Industries, Electron Tube Division	84
Magnetic Radiation Labs, Inc.	9
Mast Development	88
Micro-Switch Division of Honeywell	26
Milgo	11
M-O Valve Co., Ltd.	83
Packard Bell Space & Systems Division	99
Patwin Electronics	92
Perfection Mica	102
Rauland Corp.	2
Raytheon Equipment Division	7
Raytheon Industrial Components..	18 & 19
R.C.A. Electronic Components	17
R.C.A. Institute, Inc.	82
Stromberg Data-graphics, Inc.	103
Sylvania Electronic Components Division	28
Syntronic Instruments, Inc.	16
Tektronix	33
Thomas Electronics	14
Transistor Electronic Corp.	106
Tung Sol	86
Video Color Corp.	85
Walden Electric	98
Warnecke Electron Tubes	30
Welch Allyn, Inc.	12
Westinghouse Electric Tube Division....	13

Beta-graphics®

NEW HARD-COPY CRT PRINTER

MODEL
HC 610



See it at the SID Show,
BOOTH Nos. 31 and 32.

PRODUCES 8½ X 11" PRINTS OF COMPUTER-GENERATED GRAPHS AND ALPHANUMERICS IN SECONDS... COMPLETELY DRY (NO LIQUIDS USED).

Model HC610 is designed to be interfaced to a computer, coupled to a display controller or slaved to any graphical computer display.

The Betagraphics Printer is a random-access X-Y device, featuring high-speed magnetic deflection, geometry correction and dynamic focus. Full format settling time is less than 12 microseconds, point-plotting rate is 500,000 points per second, line-writing rate is 2 microseconds per inch and character-writing bandwidth is greater than 1 megahertz.

Operation is simple, with only three controls in addition to the power switch — an exposure TIMER, an EXPOSE-DEVELOP switch for single exposure, development and delivery, and an EXPOSE switch for the multiple overlay or slow-buildup mode. All command and status interface signals are available for remote operation.

The Betagraphics Printer is here, now, to give you high quality computer graphics on paper. We'll be happy to send you complete specifications.



Beta Instrument Corp.

377 ELLIOT ST., NEWTON UPPER FALLS
MASSACHUSETTS / TEL. 617 • 969-6510