DatagraphiX®
brings
an end to the
80 column
squeeze.

See how easy it reads at only 50% of actual size.

You're looking at 132 columns displayed on a single line with the DatagraphiX 132A terminal—132 columns to end the 80 column squeeze

COUNT THEM!

Now DatagraphiX offers an alphanumeric interactive terminal that brings 132-column compatibility to your data processing operation.

The result of more than 20 years' experience in display technology, the DatagraphiX Model 132A terminal provides important savings in paper printout, programming, communication and processing while increasing efficiency through direct access.

This unique microprocessor-controlled display is enhanced by easy to read, high resolution Charactron® characters, and other operational features that bring new levels of versatility and convenience to you, the on-line user.

132A SYSTEM SPECIFICATIONS

DISPLAY

Format	132 characters × 30 lines
Area	11 in. (28cm) wide × 8 in. (20cm) high
Characters	96 Upper & lower case, ASCII characters, OCR-B font
Generated by	Charactron shaped beam CRT
Font Size	0.1 in. (.25cm) high × .06 in. (.15cm) wide
Intensities	Two, adjustable
Refresh Rate	60 Hz (50 Hz optional)
Phosphor	P31, green
Resolution	Equivalent to more than 4,000 TV raster lines

KEYBOARD

Style	Typewriter, 75 keys
Switching	Solid state (Hall effect)
Indicators	Ready, break, attention
Col. Counter	3-digit LED display
Controls	Message/line/character transmission mode
	Automatic line feed
	All upper case characters
	Local/remote operation

COMMUNICATION

Mode	Half/full duplex switch selectable (echoplex or non-echoplex in full duplex)
Speed (BPS)	110, 150, 300, 600, 1200, 2400, 4800, 9600
Parity	Odd, even or none
Interface	RS232C, 20 ma current loop

POWER

	115VAC, 3A, 60 Hz (230VAC, 50 Hz optional)

FEATURES

Logic	Microprocessor — PROM
Cursor	Up, down, left, right, home — addressing/sensing — Standard blink
Editing	Character insert/delete Line insert/delete
Scroll	Up, down
Tabbing	132 horizontal positions w/keyboard display indicator
Communication	Character, line, message (length selectable by keyboard controls)
	Computer control of all keyboard functions
	Internal or external clocking
Alarm	Audio tone w/volume control
Repeat	Automatic for cursor, editing and scroll w/key depressed
	Separate repeat key for all other functions
Highlight	Higher intensity for line on which cursor is positioned — Moves w/cursor

OPTIONS

Buffer	16K character memory (120 lines)
Printer	RS232C interface to serial printer w/message length controls

OVERALL DIMENSIONS

Height	18.5 in. (47cm)
Depth	31.5 in. (80cm)
Width	17.5 in. (44cm)
Weight	75 lbs. (34kg)

DESK SPACE (Including keyboard)

Depth	24 in. (61cm)
Width	18 in. (46cm)

DatagraphiX

Display Department