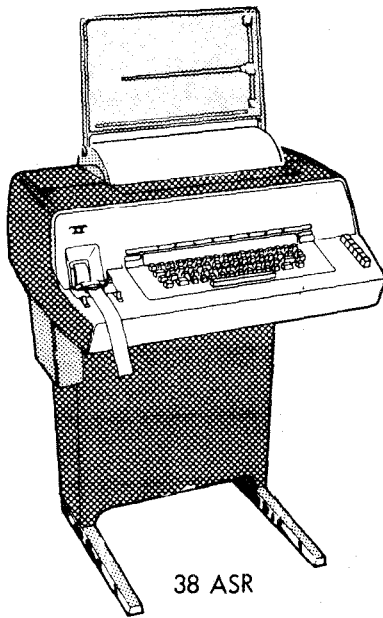




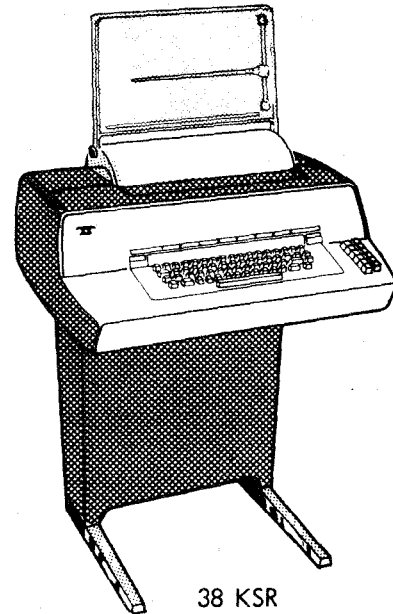
CATALOG SUPPLEMENT

TELETYPE® MODEL 38

... With Numeric Cluster



38 ASR



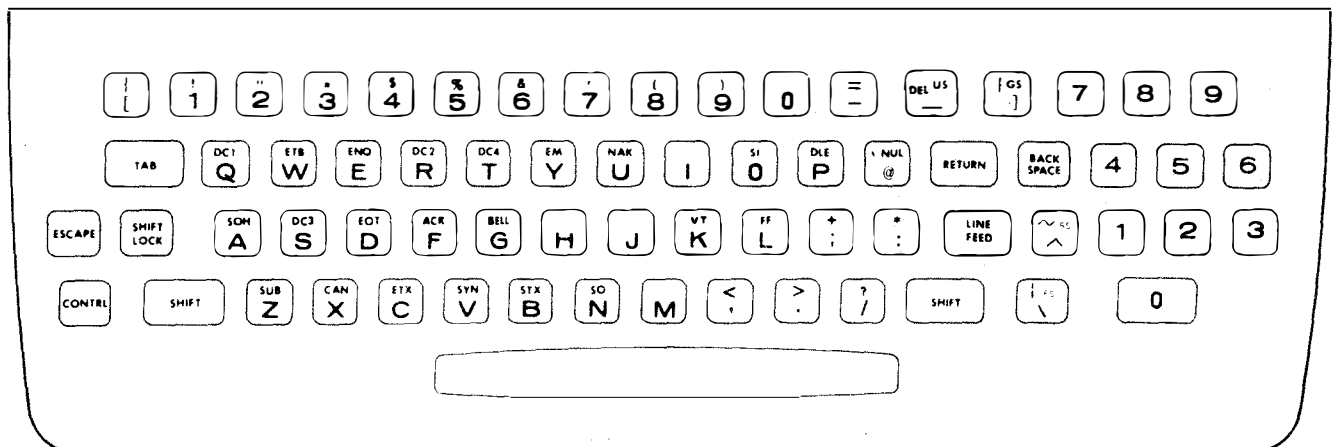
38 KSR

Model 33 Economy and More

Teletype Corporation's model 38 terminals continue the economical design concepts of its popular model 33 with added features. Features such as 132-character lines printed on pin-fed, wide (14-7/8") paper as used for computer print-outs. A four-row keyboard that generates all 128 codes for information interchange (ASC11). Printing of 94 different graphics, including the upper and lower case alphabet, in two colors which can be selected by on-line control codes. And modern furniture styling with reduced machine noise.

A Keyboard Designed For Data Entry

Is the success of your system dependent upon the accurate manual entry of a volume of numeric data? Choose a model 38 having a keyboard with supplemental numeric cluster. This feature adds another complete set of 0-9 keys to the right side of the keyboard. Its compact grouping provides easy, one-handed data entry, reduces fatigue and increases thru-put. In addition, the numeric cluster does not detract from the operator's efficiency when the terminal is used for conventional communications.



SELECTION GUIDE

MODEL 38 DATA TERMINALS with Keyboards having Numeric Cluster Feature	H E R T Z	INTERFACE	
		20/60 Ma. D.C. Neutral Sig. Line or E.I.A. Interface (RS-232-C)	Modem w/Manual Original and Manual or Automatic Answer
		Catalog Number	Catalog Number
Automatic Send-Receive (ASR): Keyboard, page printer and paper tape punch and reader, with pedestal, copyholder & chad box.	60	3851/6J8	3851/6JH
	50	3851/6WA	
Keyboard Send-Receive (KSR): Keyboard and page printer, with pedestal and copyholder.	60	3841/4EB	3841/4EH
	50	3851/4SA	

TECHNICAL FACTS

Refer to the model 38 catalog for complete technical facts and a detailed description of these terminals.

Keyboard

4 row keyboard with numeric cluster arrangement and compatible typewheel. Generates even parity or customer may option so 8th level of keyboard generated characters is always mark or always space.

Speed

10 characters/second, 110 Baud, 100 words/minute.

Printing

Upper and Lower Case Printing. Two color (Red/Black) printing in response to "ESCAPE" sequence. Impact printer with six row typewheel having 94 printing positions. Pin feed platen for 14-7/8 inch wide single or multiple ply paper. Character spacing-10 characters/inch. Line length-132 characters with end-of-line space suppression or automatic carriage return/line feed. Vertical line spacing-6 lines or 3 lines per inch, operator selectable.

Paper Tape Facilities

Paper tape punch and reader use 8 level fully perforated 1 inch wide tape. Both operate either manually or automatically. Shipped from factory set for manual operation, customer may activate options for automatic mode-permitting reader to respond to DC1 and DC3 codes, and punch to DC2 and DC4.

Code

1968 ASCII (X3.4-1968, American National Standard Code for Information Interchange) 8 level start-stop with 11 unit code pattern (1 start, 7 information, 1 parity bit and 2 stop bits).

Answer-Back

A customer programmable answer-back drum provides up to 20 character sequence.

Paper Alarm

Alarm indicator lights to alert operator when end of paper is sensed.

Interfaces

60 Hz-DC Neutral current, EIA and Modem
50 Hz-DC Neutral current, EIA

Power

117 VAC at 60 Hz or 50 Hz, single phase for synchronous motors.

Maintenance

Once every 6 months or 750 hours whichever occurs first.

Temperature and Humidity

40 to 110 degrees Fahrenheit, 95 percent maximum humidity.