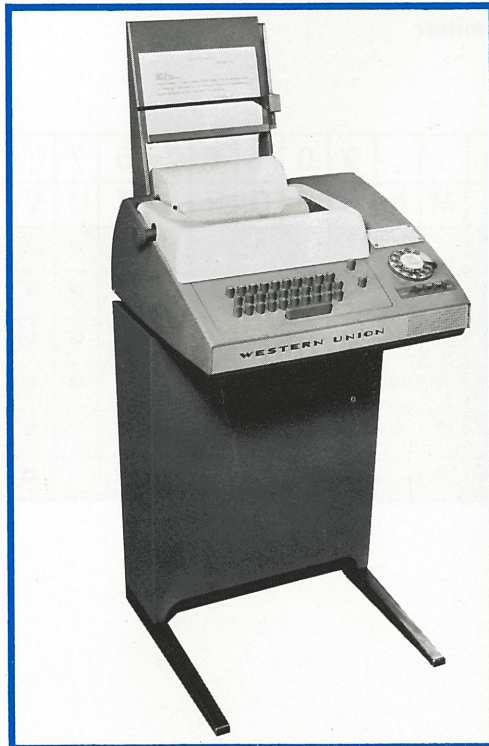


MODEL 32 ASR (Keyboard and Automatic Sending)



MODEL 32 KSR (Keyboard Sending)

WESTERN UNION MODEL 32 TELEX TELEPRINTER

The model 32 is the most popular Telex teleprinter.

Both the printing and dialing mechanisms are contained in one compact, modern-looking unit. It is used for both the transmission and reception of messages and data.

Transmission is direct from the keyboard (KSR) or from either the keyboard or transmitter using a pre-prepared paper tape (ASR). Tape is prepared off-line in the "local" position. An incoming call pre-empts a "local" connection. Tape may also be prepared "on-line" of that which is being sent or received.

During transmission, both the sending station and the receiving station print the message. On the same connection, a station's keyboard and transmitter may be used alternately but not simultaneously. Similarly, the calling and called station may transmit alternately but not simultaneously.

FEATURES:

Answer-back: Identifies the receiving station and the city where it is located. Each station's answer-back code is unique.

"Who Are You?" key: Actuates answer-back of distant station to verify correct dialing.

"Here Is" key: Actuates sender's answer-back to identify sender's station.

Dial Control Unit: Establishes connection with other stations on Telex network.

Control Lamps and Buttons: Control sequential steps to obtain connections.

Copy Holder: Holds messages awaiting or during transmission (mounted on rear of unit).

Automatic answering: Turns on receiving station by remote signal.

Dual disconnection: Initiates signal to disconnect circuit (at either end).

SPECIFICATIONS (Both Units)

Printing Mechanism:	Type wheel
Speed:	400 operations per minute (66 words, 50 Baud)
Type Face:	All capitals (Murray style)
Keyboard:	3-row CCITT-II (modified)
Code:	Baudot: 5-level start-stop signals with 7:5 unit transmission pattern. (Chart below)
Line Length:	69 characters per line
Horizontal Spacing:	10 characters per inch
Vertical Spacing:	3 or 6 lines per inch, i.e., single or double spacing as specified
Paper Feed:	Friction-feed platen
Copy Capacity:	Paper can be single or two ply
Power Requirements:	115V \pm 10%, 60 CPS \pm 0.45 cycle
Mount:	Pedestal mounted
Space Requirements:	KSR: 19" x 19"; ASR: 23" x 19"
Answer-Back:	Letters, carriage return, linefeed, fourteen characters (of which the last three or four are the standard city code), carriage return, line feed, letters.

SPECIFICATIONS (Automatic Units Only)

Paper Tape:	5-channel, center feed, chad, 11/16" wide
Repeat Key:	(To the right of the keyboard) continues printing last character depressed
Perforator/Reperforator:	For off-line or on-line perforation or reperforation of paper tape
Reader (Transmitter):	For transmission of tape to local (off-line) or to distant machine (on-line)
Reader Controls:	Starts, stops, and frees the transmitter

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CHARGES

Unit	Monthly Rental*	Installation Charge
Model 32, KSR	\$45.00	\$25.00
Model 32, ASR	60.00	25.00

* Includes fee for Telex service.