THE NEW

HI-SPEED COMMUNICATION SET



.

Transmitter





Teletype Corporation manufactures this type of equipment for the Bell System and others who require the utmost reliability from their data communications systems.



GENERAL OFFICES

5555 Touhy Avenue, Skokie, III. Phones: ORchard 6-1000, Skokie COrnelia 7-6700, Chicago Direct Distonce Dialing Area Code 312 TWX: Skokie, III. 3454 (After hours unattended service) W. U. Service on Premises GOVERNMENT LIAISON OFFICE 425 13th Street, N.W., Washington 4, D.C. Phone: MEtropolitan 8-1016 The Teletype Hi-Speed Communication set is a new concept in message and data communications operating at a speed of 1,050 words per minute.

With suitable modulating-demodulating equipment, the Hi-Speed set can be used as a tape transmission and reception facility. Normal voice communication also is possible. Data transmission can be alternated with voice communication on the same telephone call!

This combination of tape-punched data transmission and voice communication results in time and money saved on long distance calls. The set can be used over regular exchange and long distance networks or private telephone circuits.

Messages can be punched in paper tapes during the regular working day by Teletype equipment or other business machine methods. The accumulated data may be transmitted by the Hi-Speed set during non-working hours or at intervals when private lines are not in use.

A single receiver at the home office can serve as a collection center, gathering data from a number of outlying areas or branch offices operating in turn. The receiving unit's punched tape output can be converted to page copy, or used in various business machines and computers.

The transmitter is made up of a Teletype parallel-wire, CX high-speed tape reader and a signal serializer. The receiver includes a Teletype parallel-wire, BRPE high-speed tape punch, a signal deserializer and a storage unit.

Facilities are provided for the installation of handsets and dials in both the transmitting and receiving Hi-Speed Communication cabinets.

This equipment is available in a wide range of colors to match office decors. Tape handling facilities and control panels are provided on each unit.

This system is available in two models. Type I processes 5 level codes at both the transmitting and receiving terminals. The Type II system is manually adjusted to handle 5, 6, 7 or 8 levels. The method of operation, applications, components, etc., are the same for both models of the system.

The all-steel cabinets measure approximately 16 inches wide, 54 inches high and 23 inches deep. Each unit weights about 160 lbs.

Get in touch with Teletype Corporation today for more details on how the Hi-Speed Communication set can make your operation more efficient.