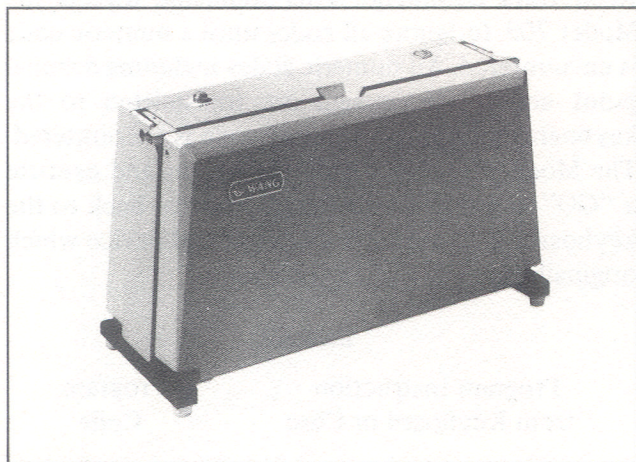# WANG MODEL 704 CARD READER

The Model 704 Card Reader is an off-line programming device that is compatible with all 700 Series calculators. With this peripheral unit, a user can prepare a program on punched cards without delaying other users of the calculator; this proves especially advantageous in multi-user environments such as universities, etc.

Programs can be prepared manually on 60-step punched cards and cascaded or series-fed into the calculator to develop up to 960-step programs (16 cards X 60 steps). The program card is arranged in three rows of twenty steps per row and organized as one byte per program step. Four bits each are used for the high-order and low-order code numbers.

Other advantages include the use of this reader for program constants which may be "read" into the storage registers of the 700 Series calculators.

Any program on punched cards, like manually-keyed programs is immediately verified for programming errors in the 700 Series.

Appearance of the Model 704 is similar to the Wang Model CP-2M Card Reader including power indicator lamp, on/off switch, and start switch. An integral power supply furnishes the necessary operating potentials. Connection to the 700 Series is through the input/output connector. A separate cable furnishes the 115 vac to the power supply.

SPECIFICATIONS	
Size	5½ in. h, 9½ in. l, 2½ in. w
Weight	6½ lbs (Approx.)