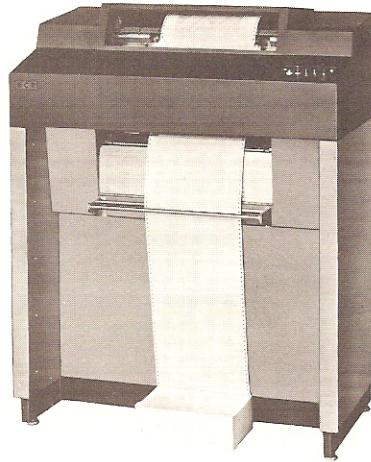


online processing... remote units

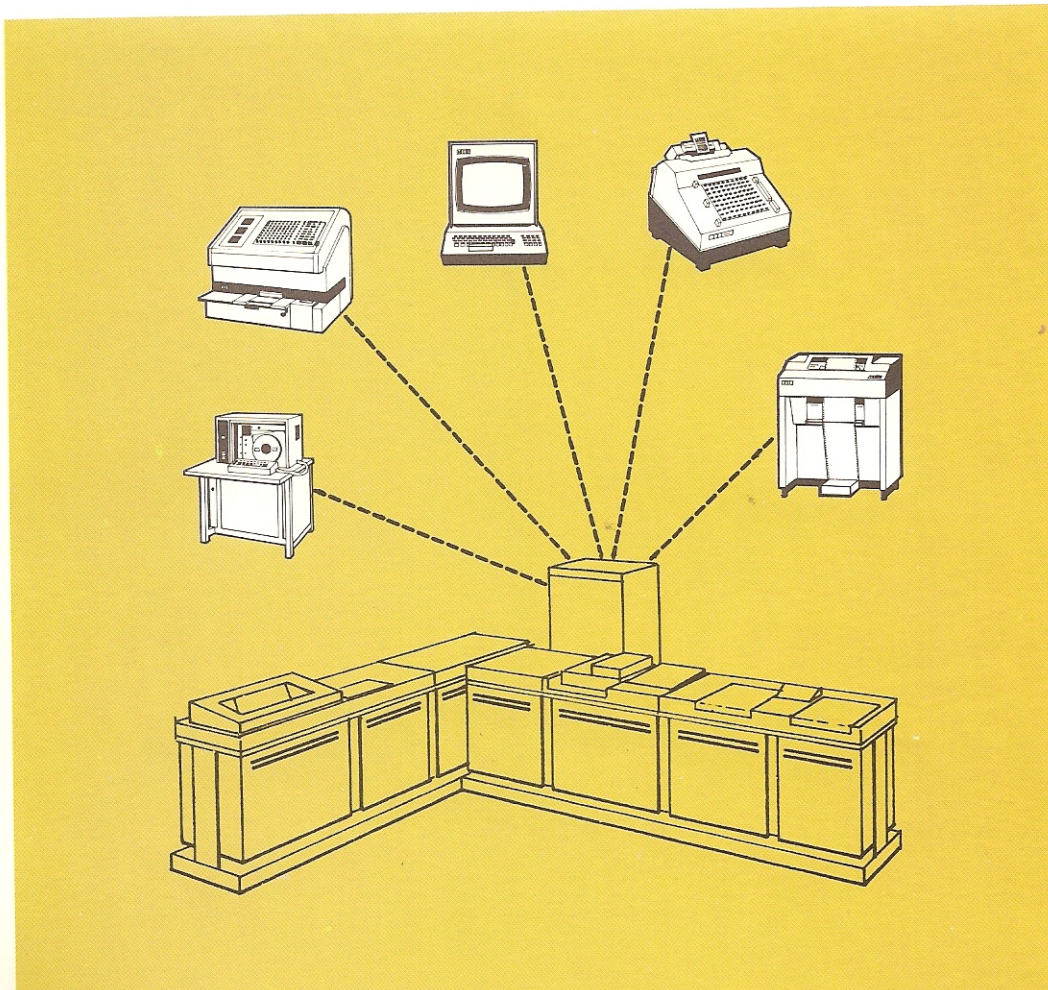
All members of the Century Series can be expanded to have online capabilities by the addition of NCR 42 Teller Consoles, NCR 795 Data Display Systems, NCR 735 Magnetic Tape Encoders, NCR Medset Units, NCR 740-501 Remote Printers, and teletype units.

All units require a communications controller which may be placed on any available common trunk position. A controller can handle a mix of any of the online remote units.



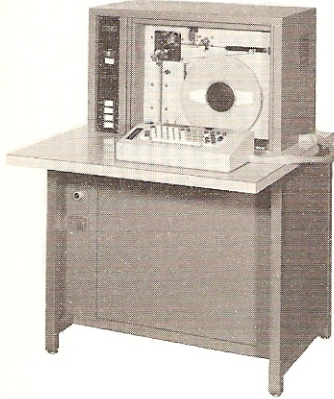
740-501 REMOTE PRINTER

- Prints 300 alphanumeric lines per minute
- 2 132-character buffers
- 132 print positions with 64 character type set
- Form width—4 to 20 inches
- Form length—maximum 22 inches
- Card reader optional (70-180 cpm)



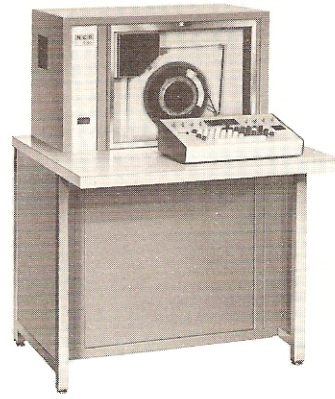
42 ONLINE TELLER CONSOLE

- Positive signature verification
- Ten totals facilitate transaction classification and final balancing
- Totals and subtotals lock protected—detector counter controlled
- All records original print—no carbon required
- Automatic positive column selection on all forms
- Visual line selection on flat printing table
- Designed for use at teller windows



NCR 735 MAGNETIC TAPE ENCODER

- Recording Density 200 bits per inch, odd or even parity
- Recording Mode 80-character record
- Solid State Circuitry Magnetic core memory
- Search Rate Approximately 420 records per minute
- Rewind Speed 200 revolutions per minute
- Skip, Dup, and Left Zero Fill 80 microseconds per data position
- Reel Capacity 2400 feet of 1/2" tape, 1.5 mil
- Unit Capacity 1200 feet
- Features Programmed by reusable program tapes or keyboard entry
Regular and alternate program formats
Record counter
Stroke counter
80-180 character records
Self check (Mod. 7, 10, or 11)
Selective record limit
64-character keyboard
7-channel format



NCR 736 MAGNETIC TAPE ENCODER

- Recording Density 800 bits per inch, odd or even parity
- Recording Mode 160-character record
- Solid State Circuitry Magnetic core memory
- Search Rate 420 records per minute
- Rewind Speed 200 revolutions per minute
- Skip, Dup, and Left Zero Fill 80 microseconds per data position
- Reel Capacity 2400 feet of 1/2" tape, 1.5 mil.
- Unit Capacity 1200 feet
- Features 9 channel format.
Programmed by reusable program tapes or keyboard entry
Regular and alternate program formats
Record counter
Stroke counter
10 to 180 character records
Self check (Mod. 7, 10 or 11)
Selective record limit
64-character keyboard.



NCR 795 DATA DISPLAY SYSTEM

- Characters per Display 256, 512, or 1024
- Characters per Line 64 ASCII Alphanumerics
- Lines per Display 32
- Character Size Height 0.12, Width 0.09 inches nominal
- Character Generation Synchronous, continuous strokes
- Character Write Time 21 microseconds
- Brightness 30 Foot-Lamberts minimum
- Raster 6 x 8 inches
- CRT Filter Gray, 49% light transmission minimum
- Phosphor P4, type W, modified
- Storage Method Recirculating magnetostrictive delay time
- Viewing Area 7 1/2 x 9 1/2 inches
- Refresh Rate 46.5 characters per second
- Serial I/O Rate 5 characters every 21.5 milliseconds maximum
- Transmission Rate Asynchronous, 1000, 1200, 1800, 2000, or 2400 bits per second (10-bit character format)
- Communication—
 - Display to Controller Up to 1000 cable feet
 - Keyboard to Display Up to 10 cable feet
 - Controller to Computer Up to 50 cable feet
- Hard Copy facility also available.