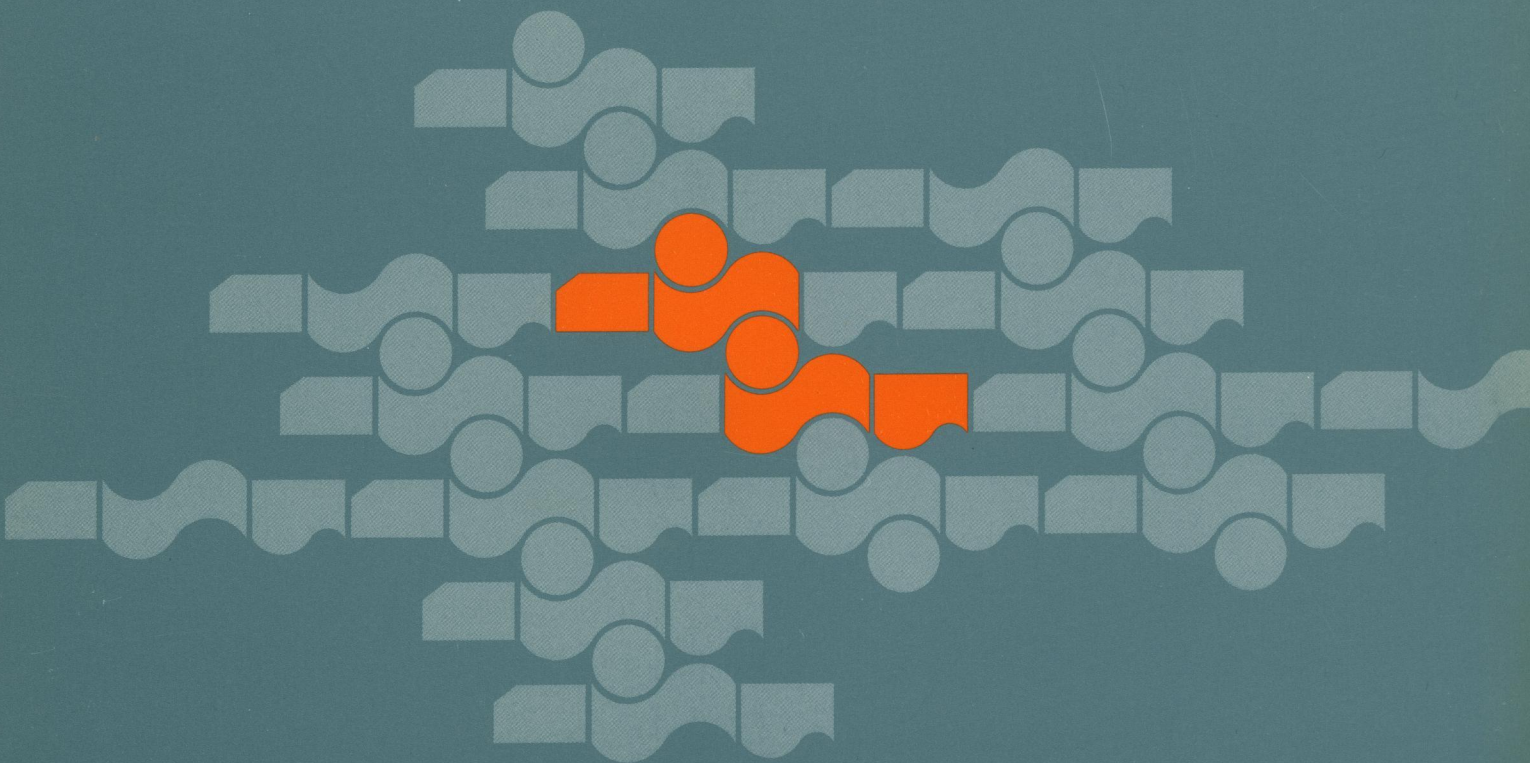


r 3600

peripheral
system
software



300 cpm.
Vacuum picker mechanism.
Minimal card wear.

200 ips.
5, 7, 8 channel ISO tape
and 6 channel Olivetti tape.

50 ips.
5, 7, 8 channel ISO tape
or 6 channel Olivetti tape.

RSP 05

Punched Card to Magnetic Tape

Optional blank column suppression.
Card image truncation.
Single or double buffered input.
All multipunch combinations except in rows 1 to 7 –
includes EBCDIC, BCD, and Hollerith codes.
Optional column binary.
User-specified error flag character.
Fixed or variable length format on output tape.
Blocked or unblocked output.
Standard or user-specified code translation.
Output positioning by tapemark and block count.
Operator determines End of Job or End of Medium on hopper empty.
Two tapemarks written at End of Job.
Single shot output after EOT on output tape.
8 K byte memory gives 900 byte tape buffer.
Optional run-time definition of
Fixed or variable length output format
Blocked or unblocked output format
Decimal or column binary
Maximum and minimum number of columns to convert.

RSP 02

Paper Tape to Magnetic Tape

- X Character oriented input.
Fixed or variable input record length.
User-specified code translation.
Multiple user-defined Shift, Delete, Error, End of Record, *CLLR*
and End of File characters.
- X User-defined fill character for fixed length output.
Input file begins on first non-blank character.
- ? 8 K byte memory allows output blocks up to 1000 bytes or characters.
Output positioning by tapemark and block count.
- X Operator determines End of Job or End of Medium on paper out.
Two tapemarks written at End of Job.
Single shot output after EOT on output tape.

RSP 08

Magnetic Tape to Magnetic Tape

- Byte or character oriented input and output.
- X Fixed or variable length record format.
- Bi-directional conversion.
- X Automatic translation tables in memory.
Double or single tape input and/or output buffering.
Standard or user-specified translation tables.
- X 16 K byte memory allows 10,000 bytes for tape buffers.
Independent input and output positioning by tapemark and block count.
Operator determines End of Job or End of Volume on input tapemark.
Optional automatic rewind on End of Job.
Optional run-time definition of
Input and output units
No translation or choice of translation table
Fixed or variable length record formats.

9 track, 1600 bpi, PE.
9 track, 800 bpi, NRZI.
7 track, 800 bpi, NRZI.
7 track, 556 bpi, NRZI.
7 track, 200 bpi, NRZI.

peri
syst
soft

IBM

RSP 06

Standard IBM Label Print Image

Acts on format, record and block length, and printer control data given in HDR2 label.
Default values specifiable by user.
Block count check.
Double or single tape input buffering.
Alternative to CCW control codes is user-specifiable.
Select byte feature.
Standard or user-specified print translation.
Print margin facility.
16 K byte memory allows double buffered 4 K blocks.
Input positioning by data set and block count.
Operator determines End of Job or End of Volume on EOF or EOJ.
Optional automatic rewind on End of Job.
Optional label printing.
Optional run-time definition of
Default record size
Margin size
Select character presence.
Select value
Control character presence.

RSP 07

Honeywell Label Print Image

Character oriented input on 7 track tape.
Identifies OS/200 labels.
Honeywell or user-specified print control characters.
Select character feature.
Double or single input buffering.
Standard or user-specified print translation.
Print margin facility.
8 K byte memory allows 5 line input block.
Input positioning by data set end block count.
Operator determines End of Job or End of Reel on EOF, ERI, or EOR.
Optional automatic rewind on End of Job.
Optional run-time definition of
Record size
Margin size
Select character presence
Select value
Control character presence.

RSP 00

Standard Print Image

Fixed or variable length record format.
Extended CCW, ANSI, or user-specified control characters.
Print select feature.
Byte or character oriented input data.
Double or single tape input buffering.
Standard or user-specified print translation.
Print margin facility.
8 K byte memory gives 1330 byte tape buffer.
Input positioning by tapemark and block count.
Operator determines End of Job or End of Volume on tapemark.
Optional automatic rewind on End of Job.
Optional run-time definition of
Record size
Margin size
Select character presence
Select value
Control character presence.

High energy impact print.
1740 lpm using 35 character subset.
OCR quality print.
2480 lpm using 19 character subset.
Quick-change print drum.
1200 lpm using full 64 character repertoire.
Standard or user-specified print drum.
Compatible device range includes low-cost units.

spherical
em
ware

75 chps.
5, 7, 8 channel ISO tape.

RSP 09

Magnetic Tape to Paper Tape

Byte or character oriented input.
Fixed or variable length input record format.
Double or single tape input buffering.
User-specified code translation.
Output shift code generation.
8 K byte memory allows input blocks up to 1100 bytes or characters.
Input positioning by tapemark and block count.
Operator determines End of Job or End of Volume on tapemark.
Optional automatic rewind at End of Job.

RC 3600

High energy impact print.
1740 lpm using 35 character subset.
OCR quality print.
2480 lpm using 19 character subset.
Quick-change print drum.
1200 lpm using full 64 character repertoire.
Standard or user-specified print drum.
Compatible device range includes low-cost units.

Via the medium of five different kinds of industry-compatible magnetic tape, the RC 3600 can take over all your output printing, hardcopy input and punching, and tape to tape conversion.

This frees main system resources for the integrated magnetic file or communication processing that represents your true systems and programming investment.

Consider a few of the many features of the RC 3600 and its Peripheral System Software:

- Ease of operation.
- High peripheral performance/cost ratios.
- Operates in ordinary office environment.
- High quality OCR print output at 1140 lpm.
- Many physical layout options.
- Reads Olivetti tape at 200 inches per second.
- Delivered complete with user-specified program library.
- Many run-time parameter options for advanced use.
- Remote batch terminal simulation packages also available.

Now consider what these facilities could mean for you:

- Place an input/output support system where it is most needed for convenience and security.
- Let your user department staff operate it themselves.
- Enjoy the state of the art in peripherals without replacing or reprogramming your main system.
- Buy just the equipment and capacity you need to run your jobs.
- Solve your input/output scheduling problems.
- Keep your data processing safe and simple.

Print Image

on 7 track tape.

ed print control characters.

ffering.

nd print translation.

line input block.

set end block count.

of Job or End of Reel on EOF, ERI, or EOR.

nd on End of Job.

ion of

nce

ence.

RSP 00

Standard Print Image

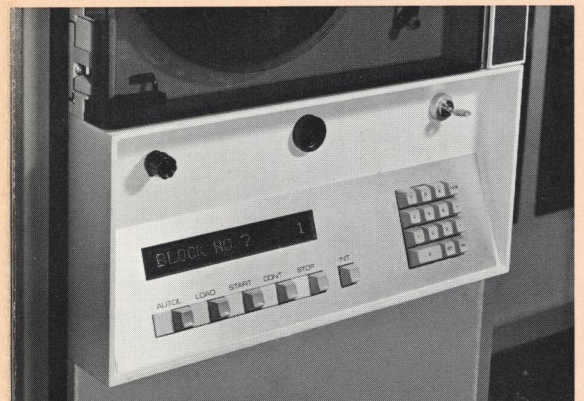
Fixed or variable length record format.
Extended CCW, ANSI, or user-specified control characters.
Print select feature.
Byte or character oriented input data.
Double or single tape input buffering.
Standard or user-specified print translation.
Print margin facility.
8 K byte memory gives 1330 byte tape buffer.
Input positioning by tapemark and block count.
Operator determines End of Job or End of Volume on tapemark.
Optional automatic rewind on End of Job.
Optional run-time definition of
Record size
Margin size
Select character presence
Select value
Control character presence.

75 chps.
5, 7, 8 channel ISO tape.

RSP 09

Magnetic Tape to Paper Tape

Byte or character oriented input.
Fixed or variable length input record format.
Double or single tape input buffering.
User-specified code translation.
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Input positioning by tapemark and block count.
Operator determines End of Job or End of Volume on tapemark.
Optional automatic rewind at End of Job.





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