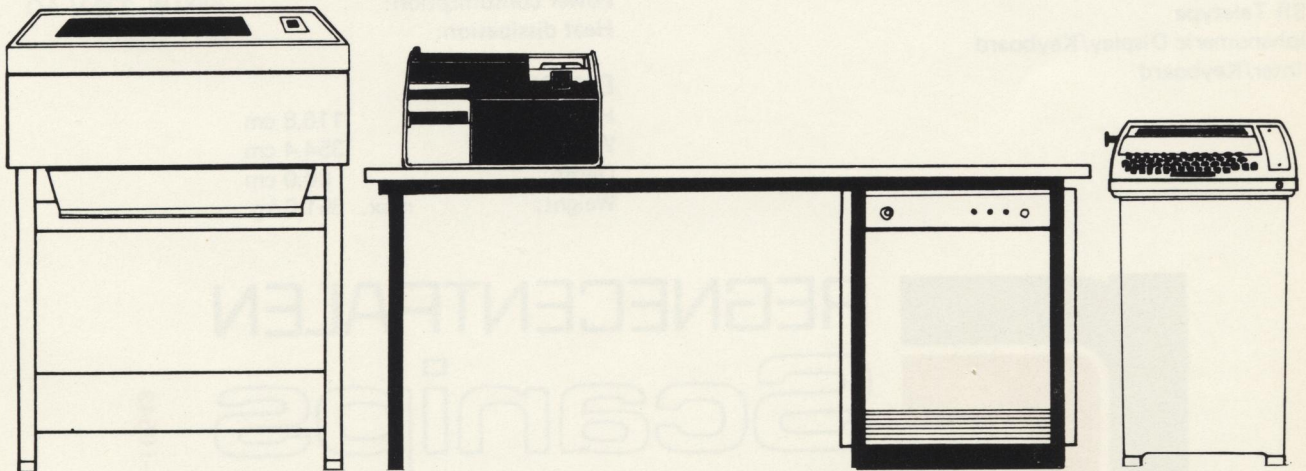




RC 3600 Terminal Emulator

**compatible with
IBM RES Multileaving
Work Station**

- EASY TO OPERATE
- ECONOMIC PACKAGE SOLUTION
- UPGRADEABLE
- OPTIONAL CONSOLE DEVICE
- IBM MULTILEAVING COMPATIBLE



GENERAL

The RC 3600 Terminal Emulator operates according to IBM specifications for a remote IBM 360/25 multi-leaving RES CPU workstation to ensure full compatibility.

Local operator communication is in natural language. The RC 3600 Terminal Emulator is based on RC 3600 modules and can be upgraded at any time.

FEATURES

MULTILEAVING communications procedure, including pseudo-simultaneous, two-directional interleaved data streams, as supported by RTAM (Remote Terminal Access Method).

Transmission speed: up to 9600 bps.

CCITT V. 24 interface compatible.

Half or full duplex dial-up, or leased line.

EBCDIC code.

Automatic LOGON with operator defined LOGON command.

Transparency.

Multileaving buffer size = 336 bytes.

Full automatic line error recovery.

Full compression/decompression of duplicate blanks and other duplicate characters.

Console support. All RES remote console commands supported.

Local keyboard commands

DISC(ONNECT): Disconnection and restart.

TERM(INAL STATUS): Line performance statistics.

START: }
STOP: } Peripheral control
RESTART: } commands.

GENERATION PARAMETERS FOR SOFTWARE AT CENTRAL SITE

RESGEN parameters:

TDESCR = (3, 4, 4, 3)

(printer = 132 print positions, console support, transparency)

BSCCPU = YES

MLBFSIZ = 336

OPTIONS

Console devices

KSR Teletype

Alphanumeric Display/Keyboard

Printer/Keyboard

MODEL CODES

Printers	300 lpm	600 lpm	900 lpm
Cardreaders			
300 cpm	3	20	15
600 cpm	16	19	4

OPTIMUM LINE SPEED

Printers	300 lpm	600 lpm	900 lpm
Cardreaders	2400 bps	4800 bps	9600 bps
300 cpm		receive	receive
600 cpm	4800 bps	4800 bps	9600 bps
	transmit		

PRINTER CHARACTER SETS

USA/UK: F 320

ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789 + - * / () < > = , . : ; % & ? ' ! \$
@ " | _ ~

DANISH/NORWEGIAN: F 321

ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789 + - * / () < > = , . : ; % & ? ' ! Å Æ Ø
" _ □

SWEDISH/FINNISH: F 322

ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789 + - * / () < > = , . : ; % & ? ' ! Å Ä Ö
" _ □

GERMAN/AUSTRIAN: F 323

ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789 + - * / () < > = , . : ; % & ? ' ! Ü Ä Ö
" _ □

All other EBCDIC characters are replaced by a BLANK.

SPECIFICATIONS

Software:

RC 36-00129 Multileaving Workstation program.

The software is supplied on 80 col. binary punched cards.

Card code:

EBCDIC, IBM 029

Communications discipline:

IBM Multileaving

Communications speed:

Up to 9600 bps

Communications code:

EBCDIC

Power consumption:

2990 W, 220 V AC

Heat dissipation:

2572 kCal/h

DIMENSIONS

Height: 116.8 cm

Width: 354.4 cm

Depth: 80.0 cm

Weight: max. 651.0 kg

RC REGNECENTRALEN
Scanips
COMPUTER

RC SL 42-i 0543